

+

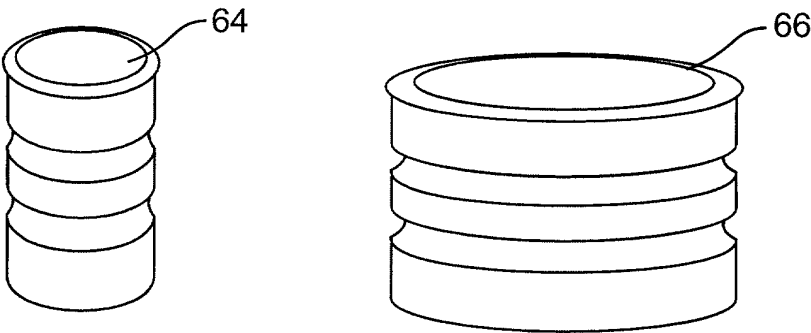


FIG. 1

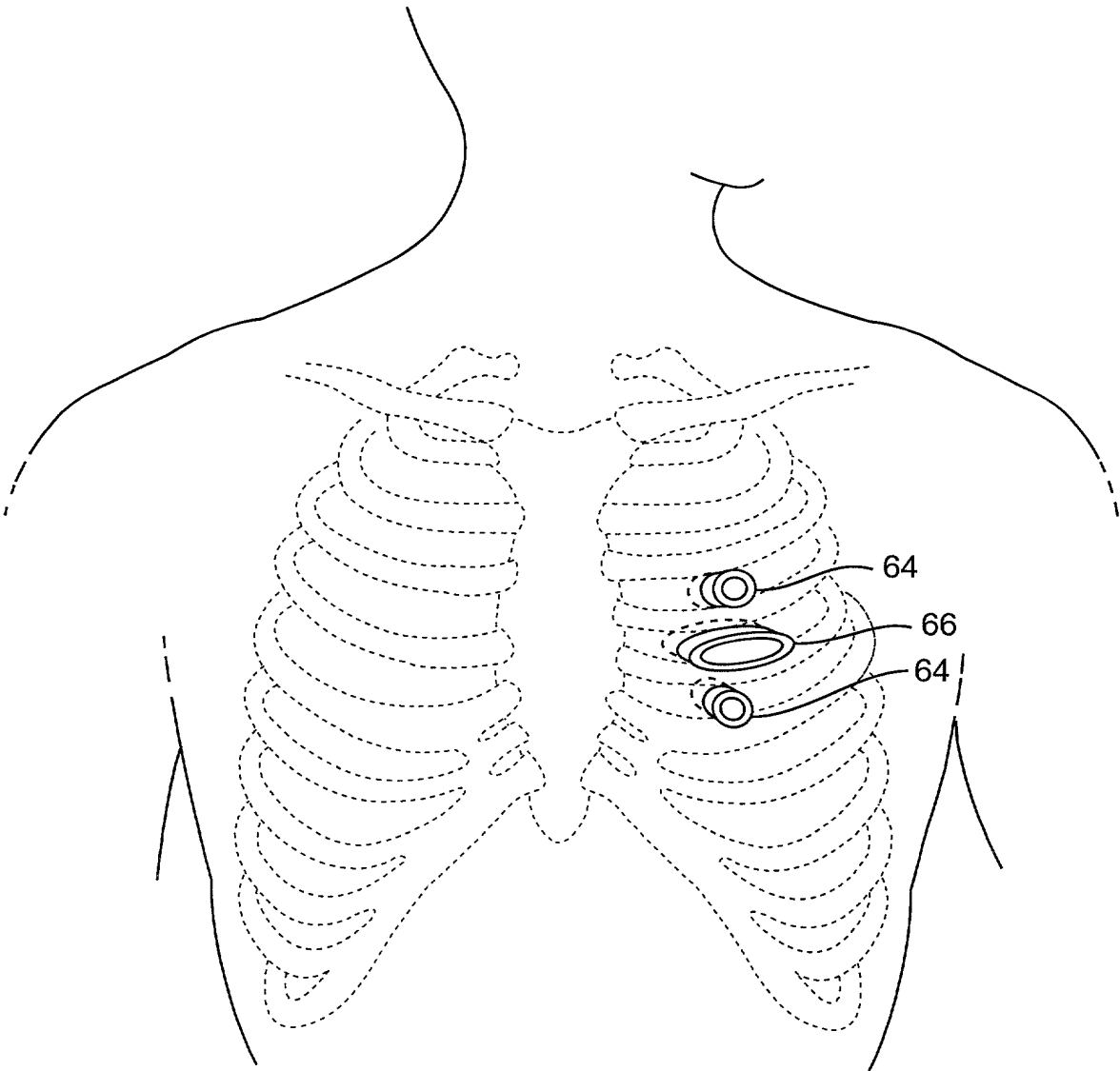


FIG. 2

+



FIG. 4

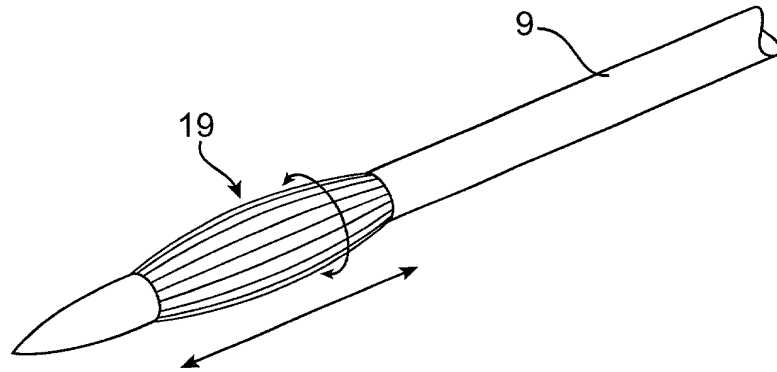


FIG. 5

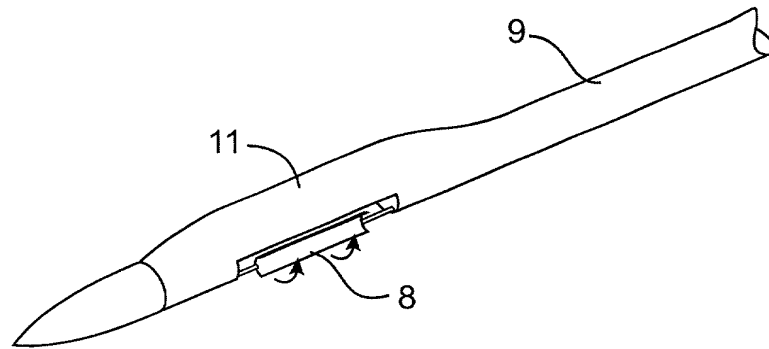
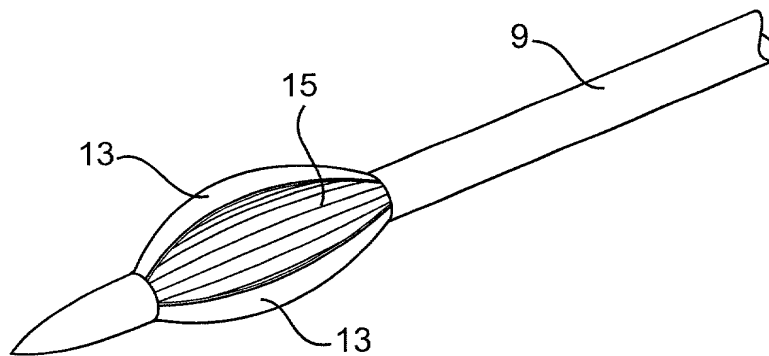


FIG. 6



+

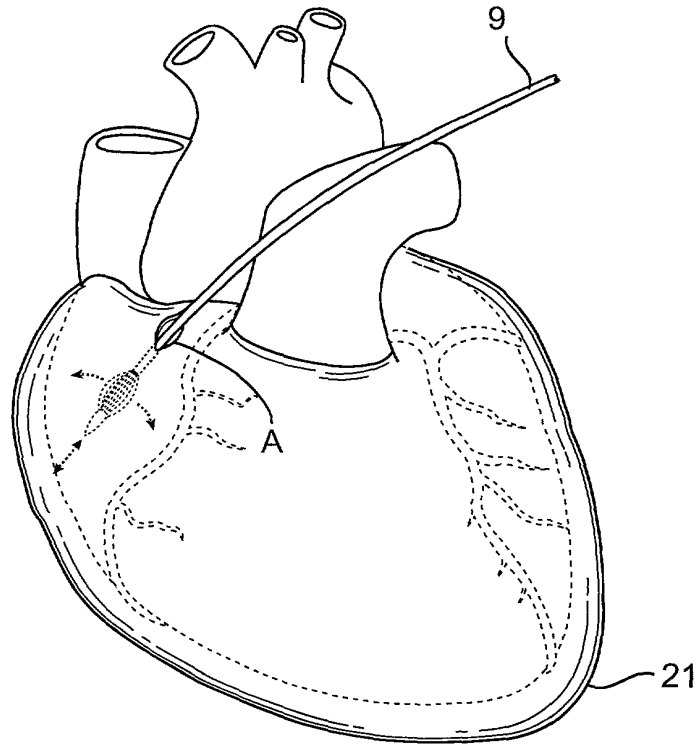


FIG. 7

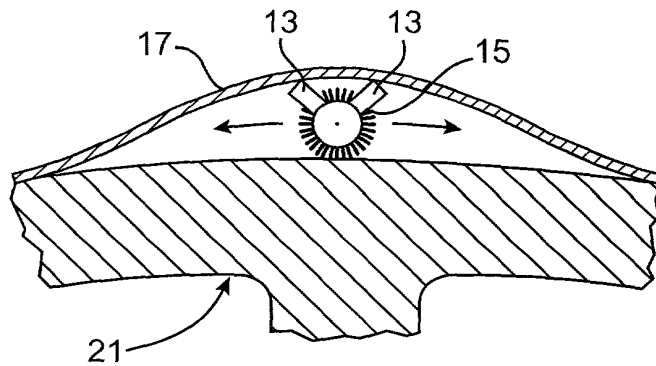


FIG. 8

+

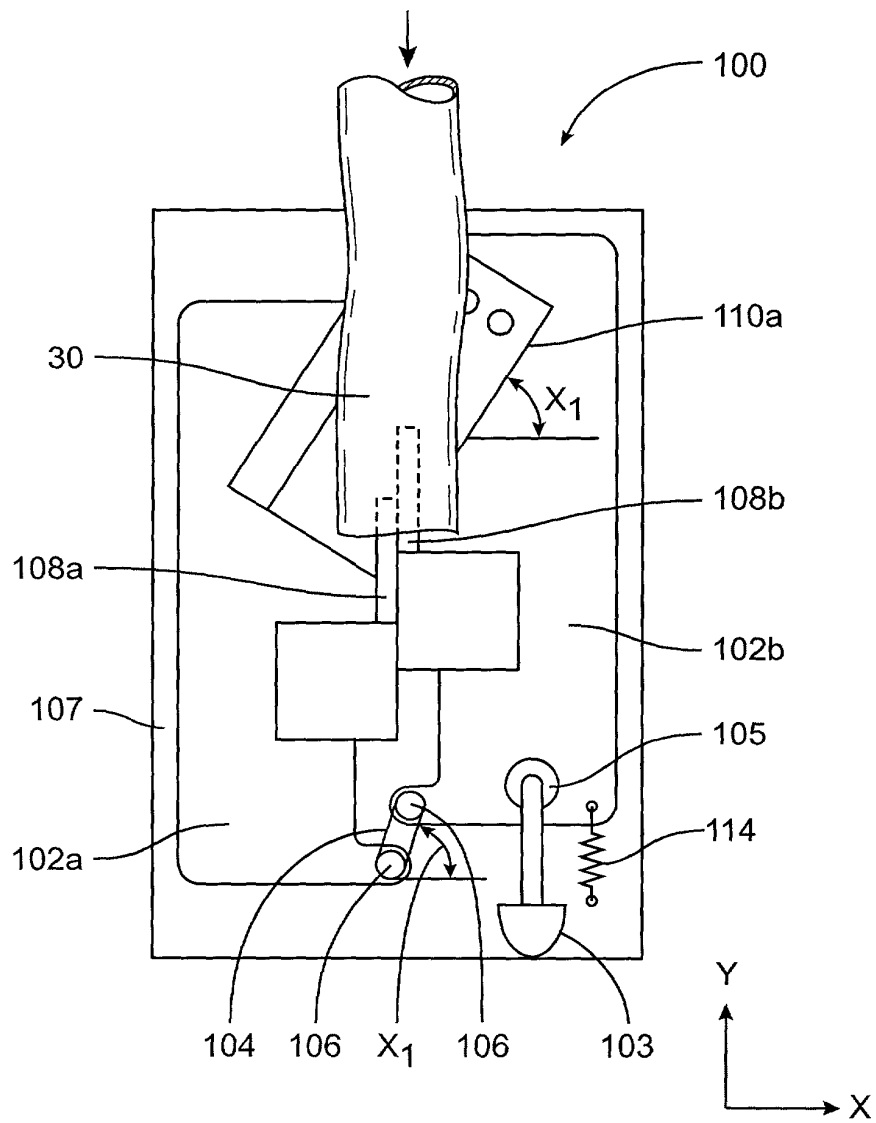


FIG. 9

+

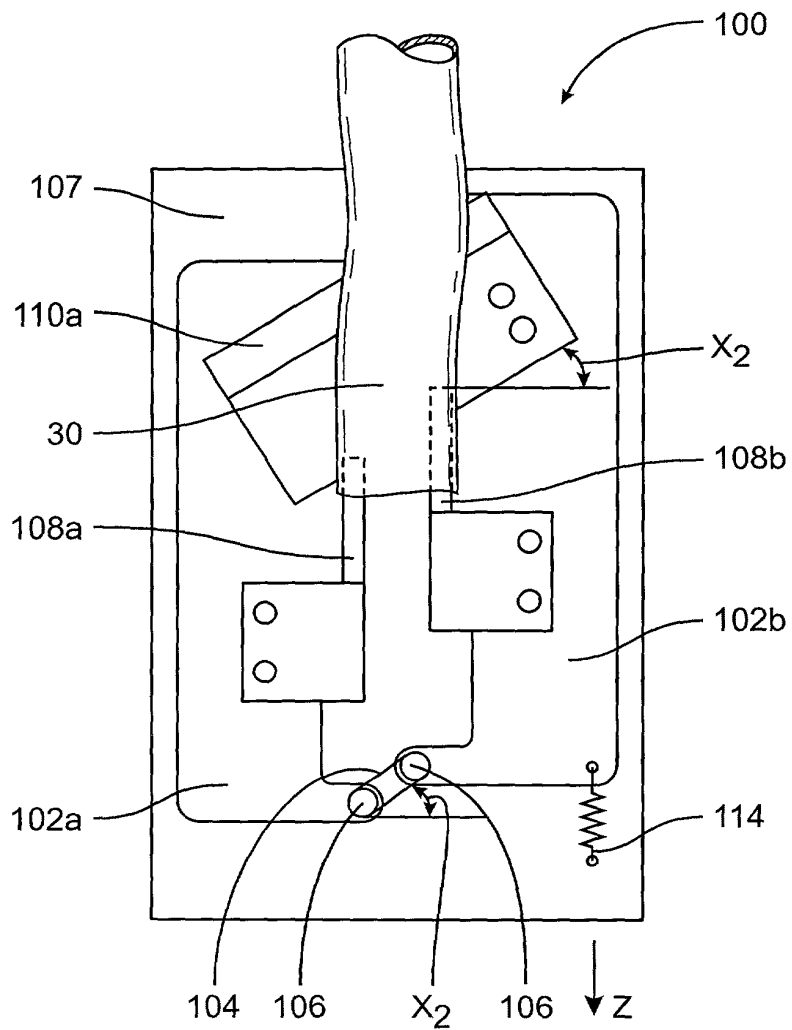


FIG. 10

+

+

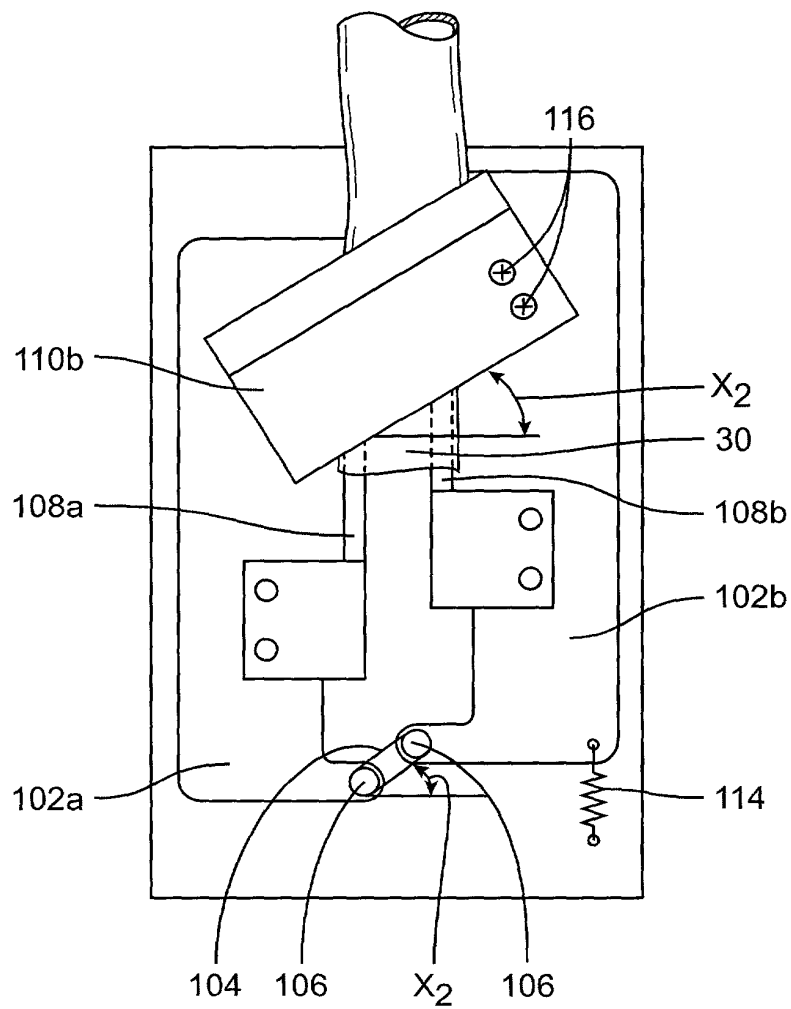


FIG. 11

+



+

+

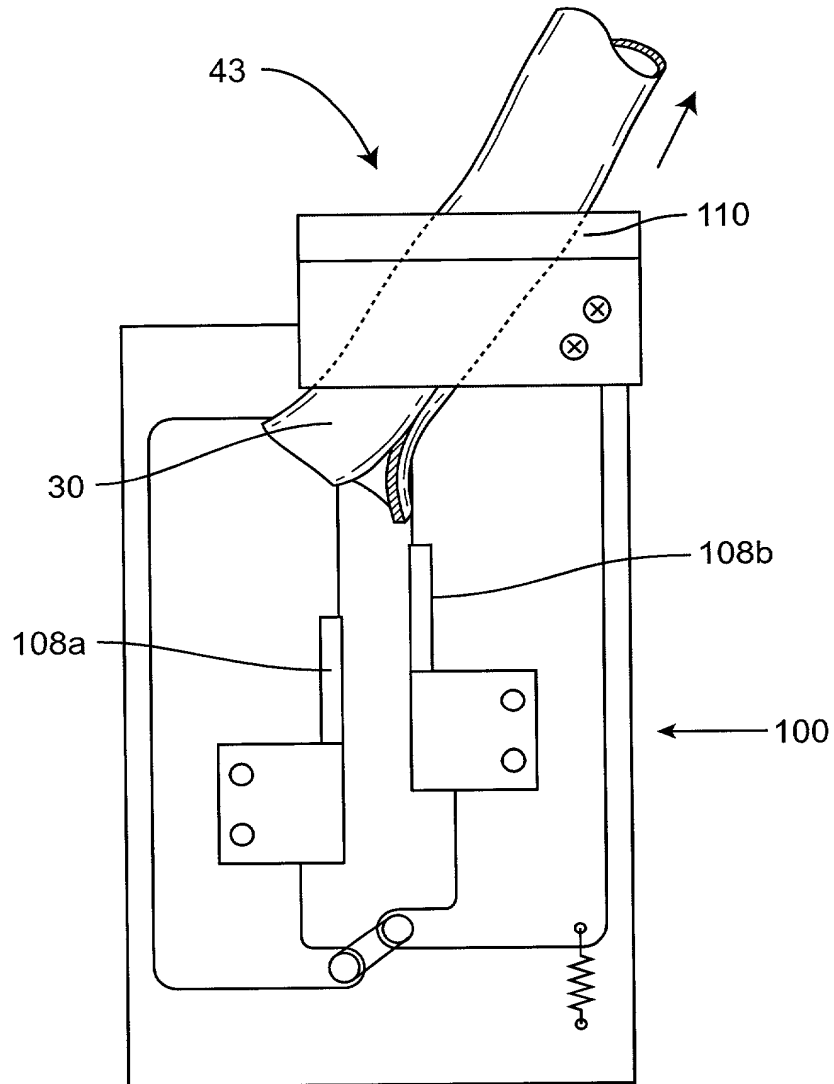


FIG. 13

+

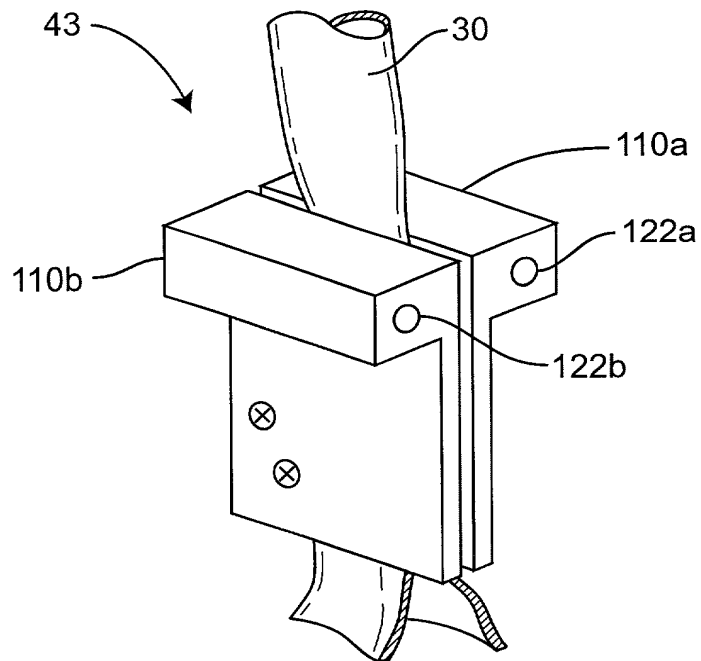
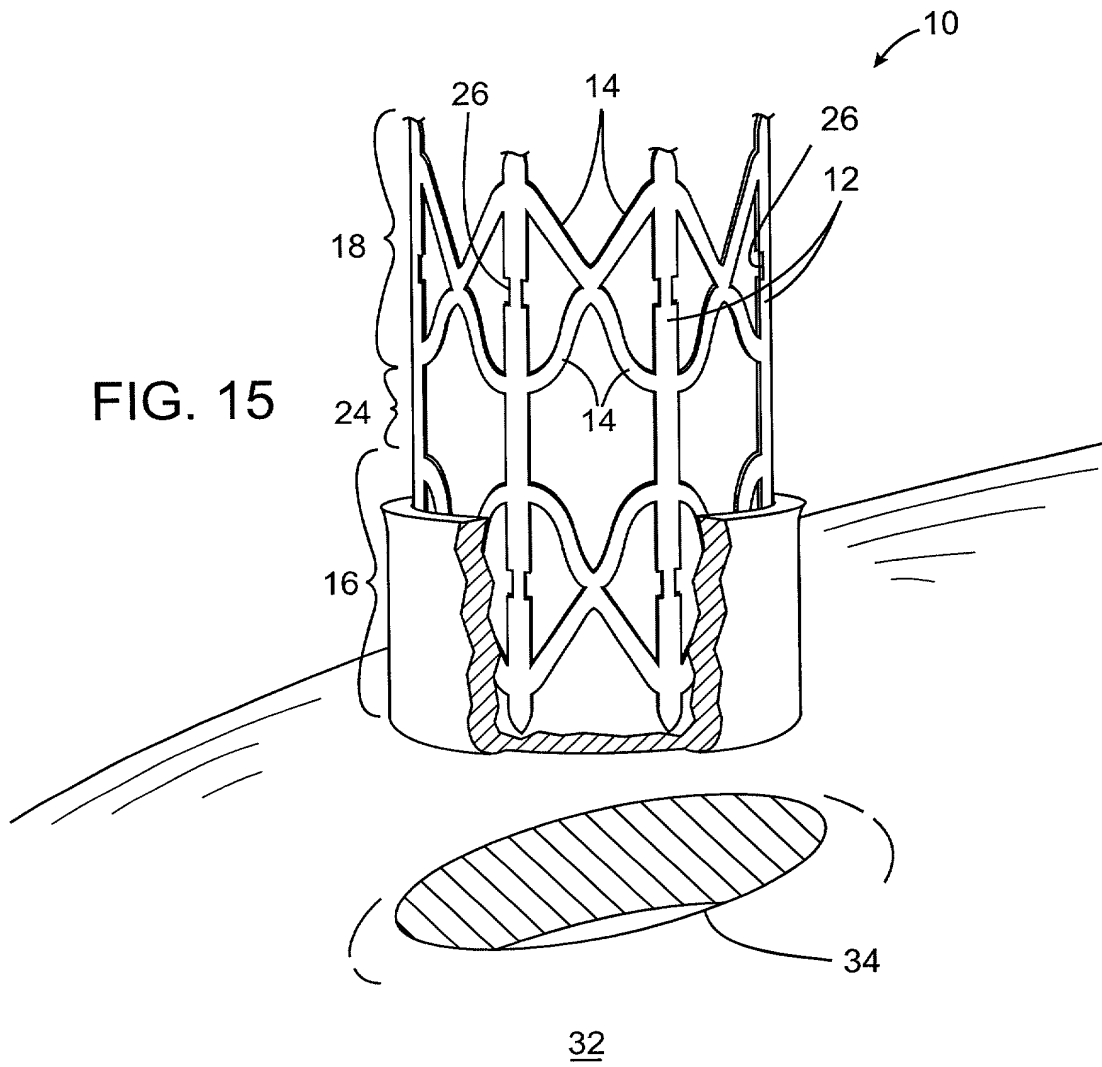
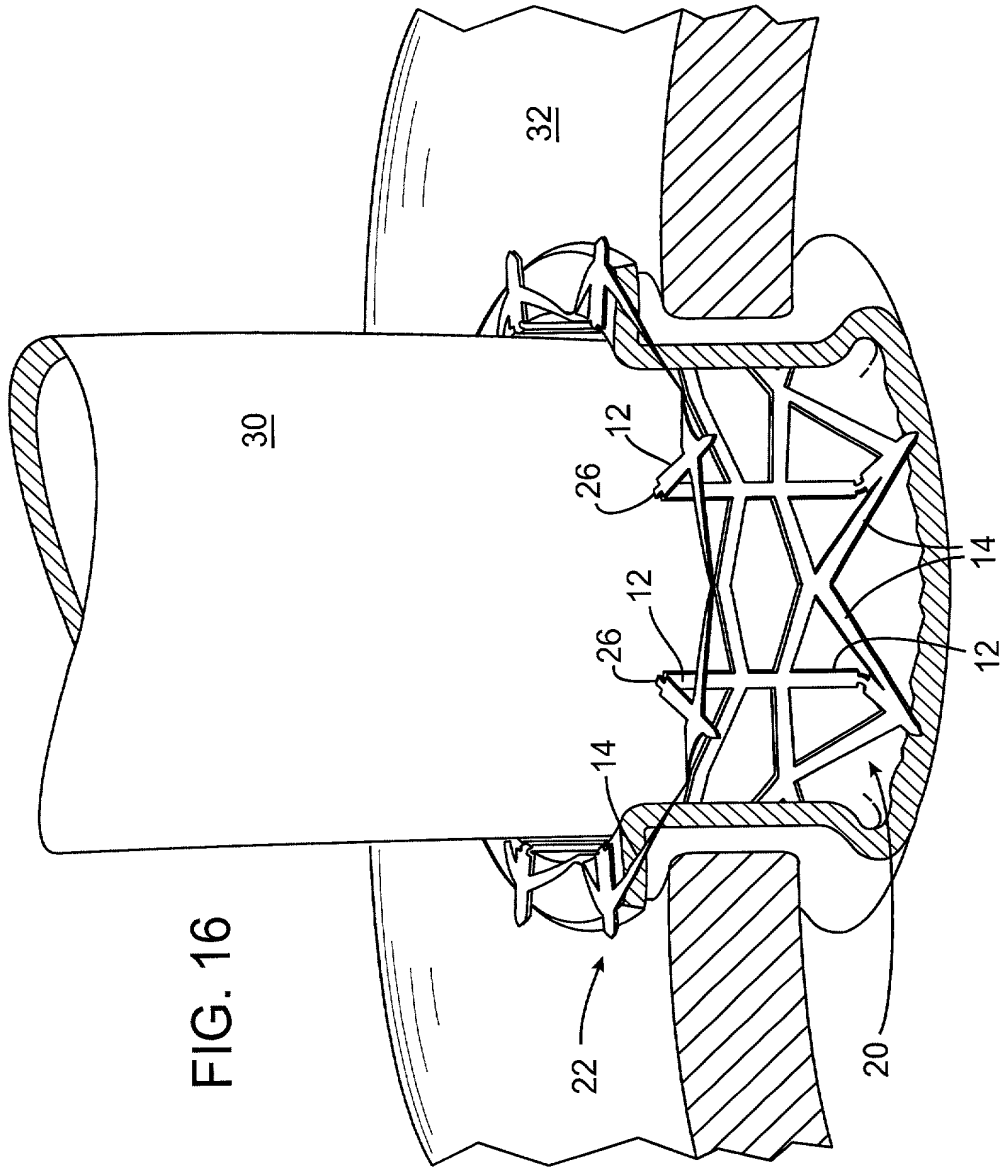
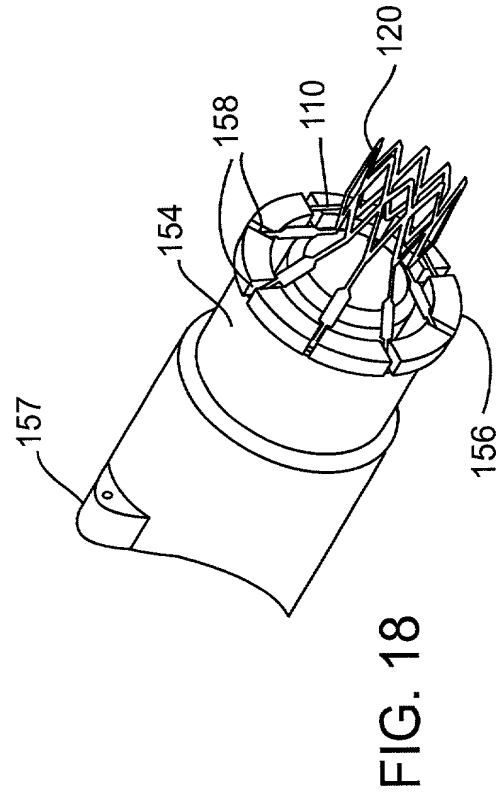
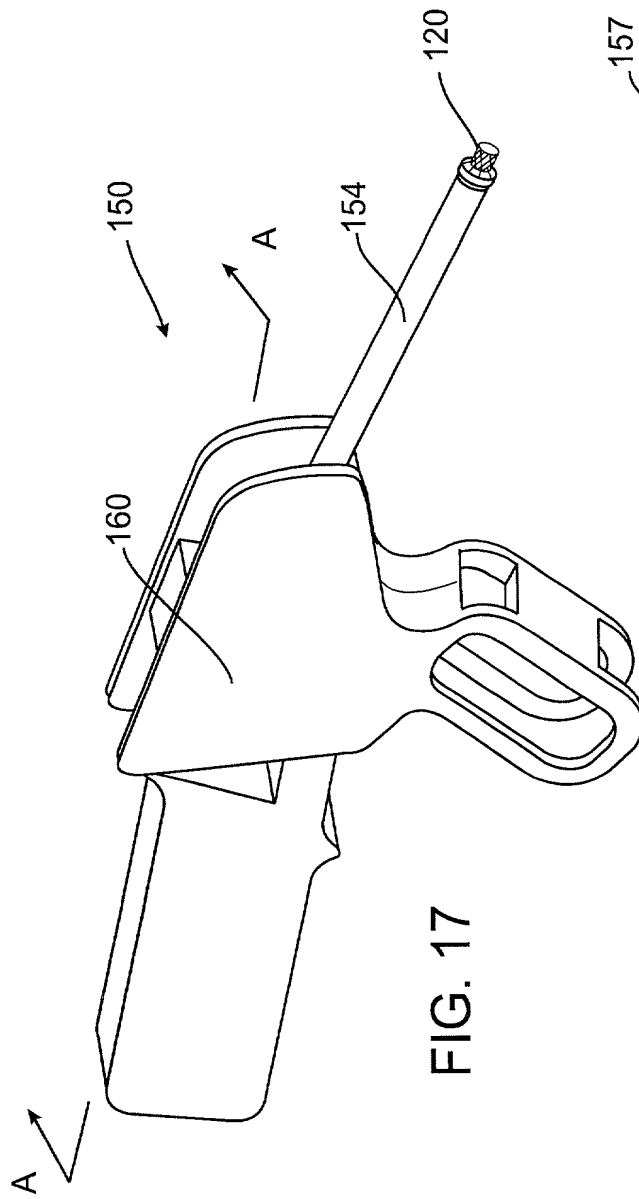


FIG. 14

FIG. 15







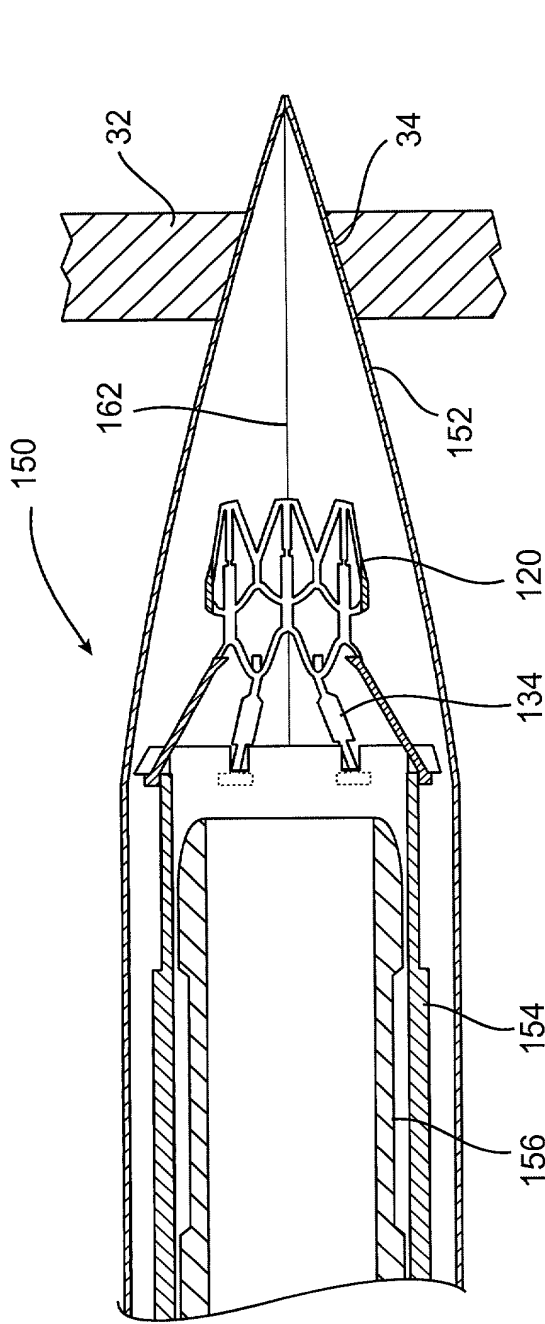


FIG. 19

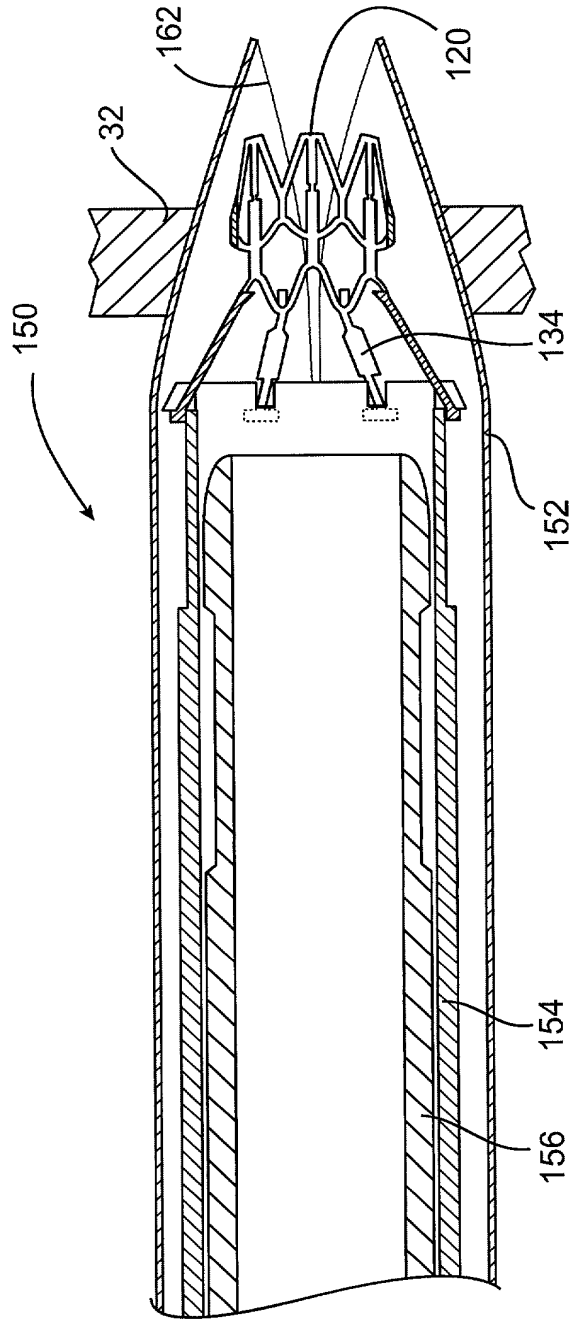


FIG. 20

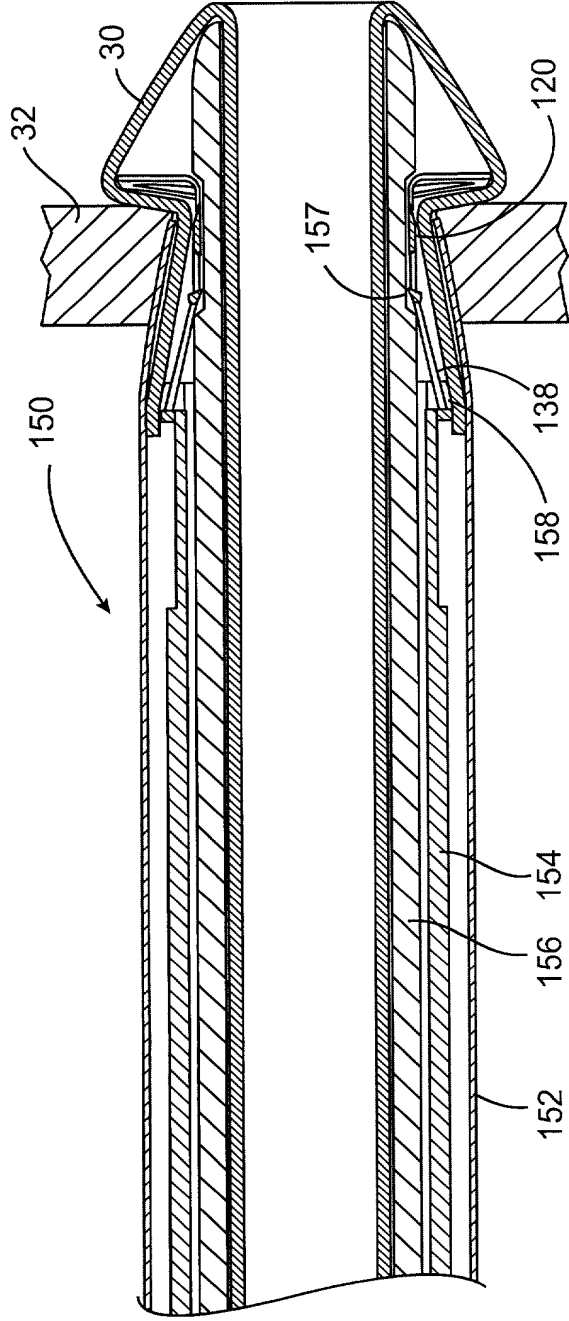


FIG. 21

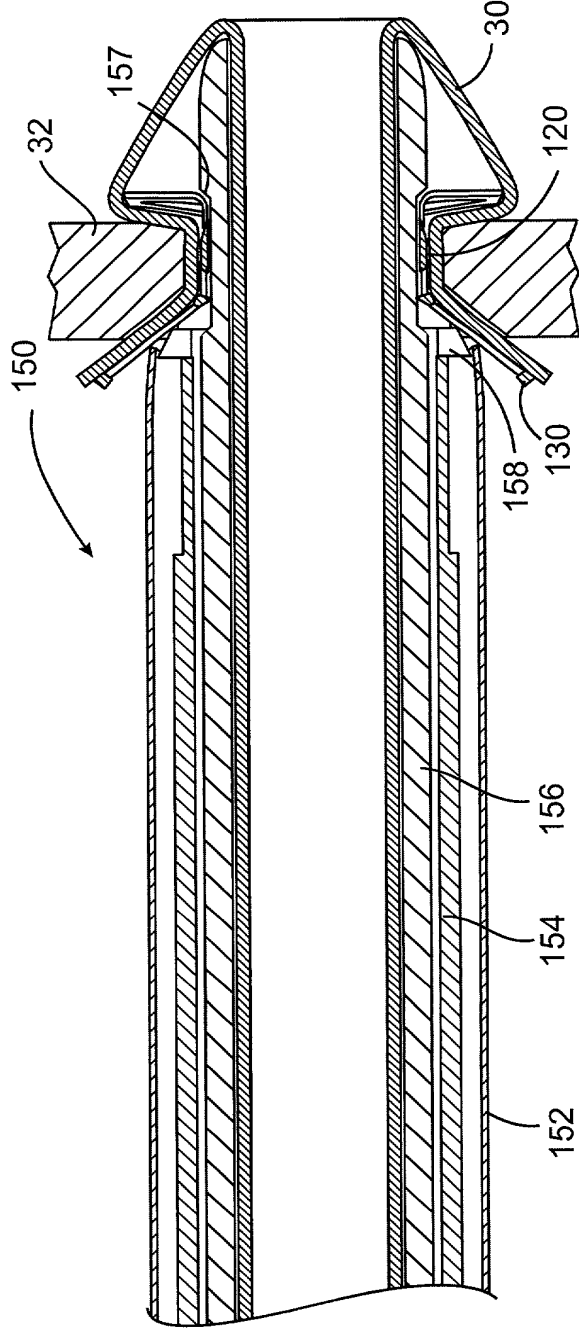
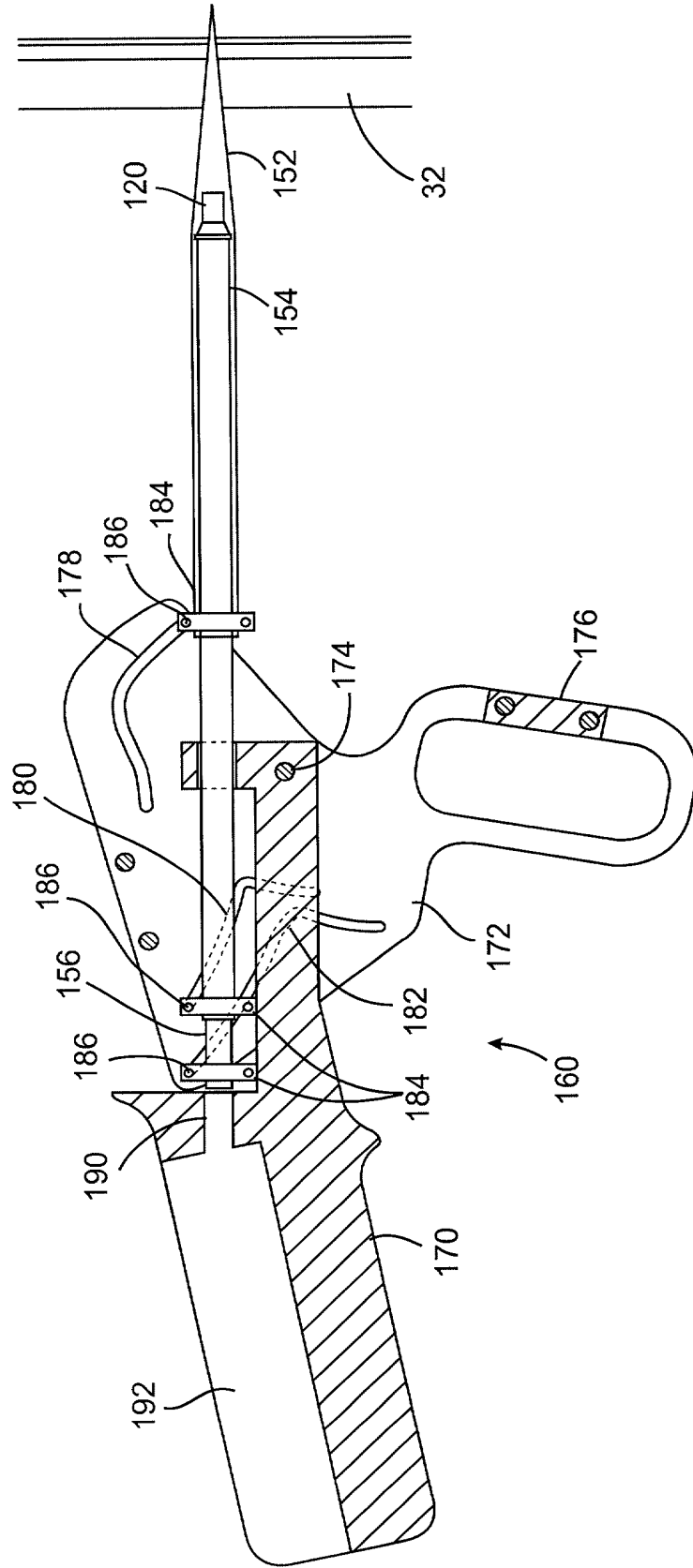


FIG. 22

FIG. 23



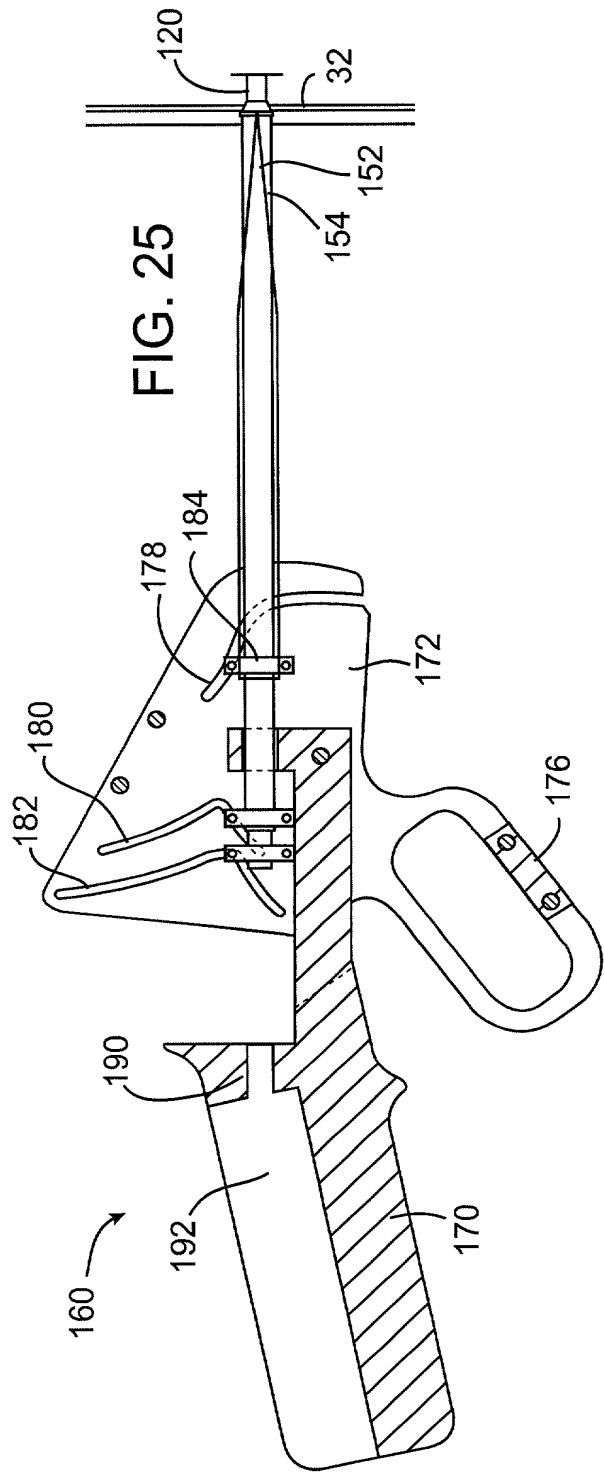
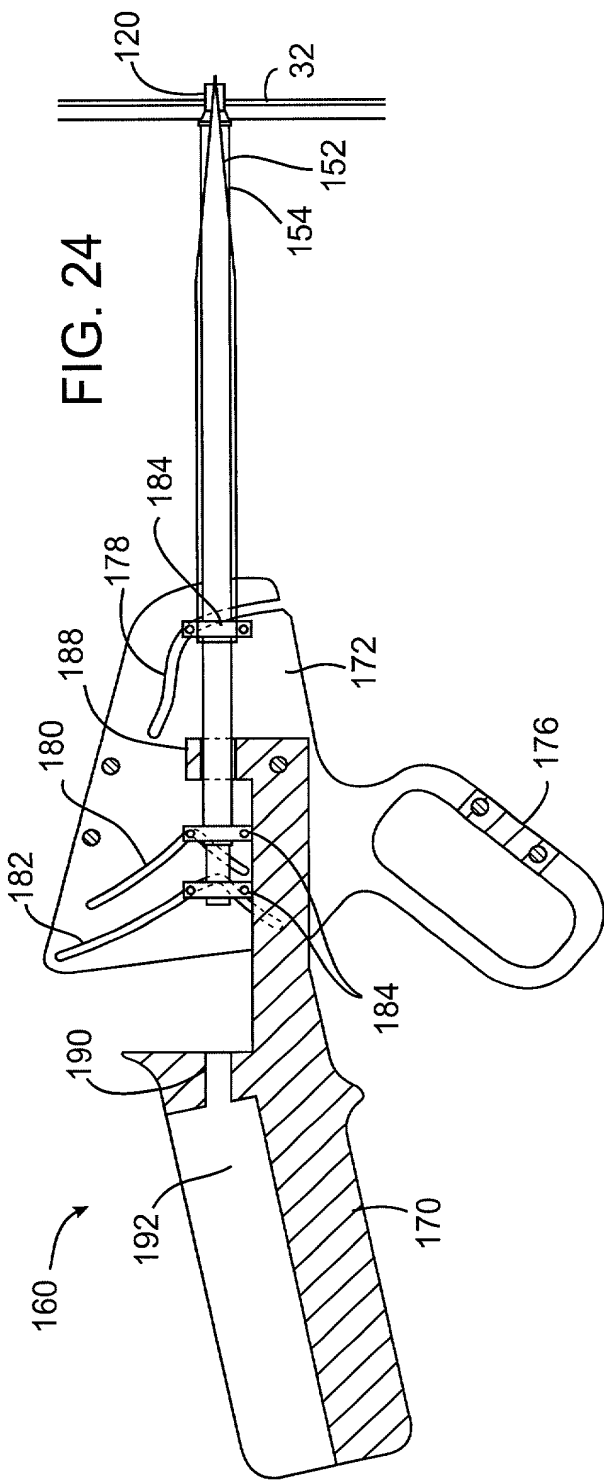
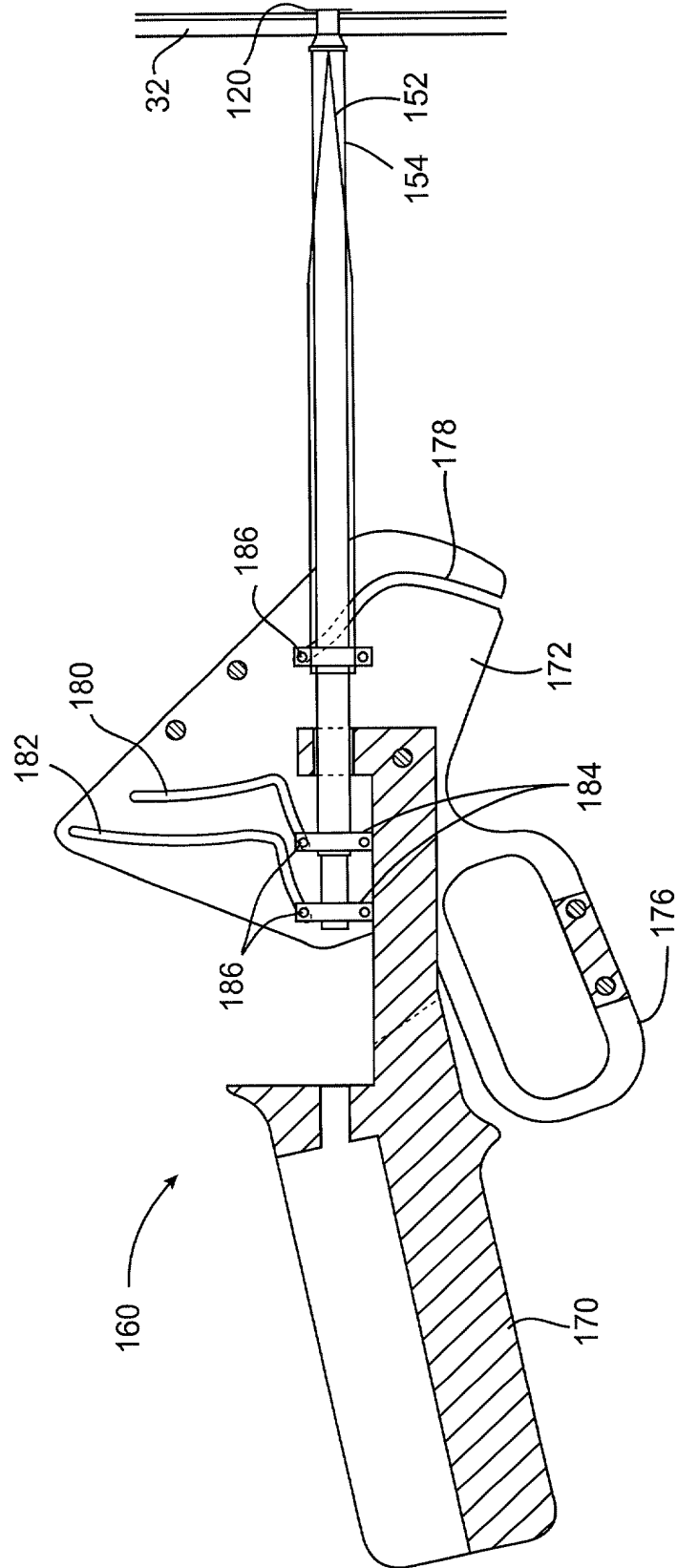


FIG. 26



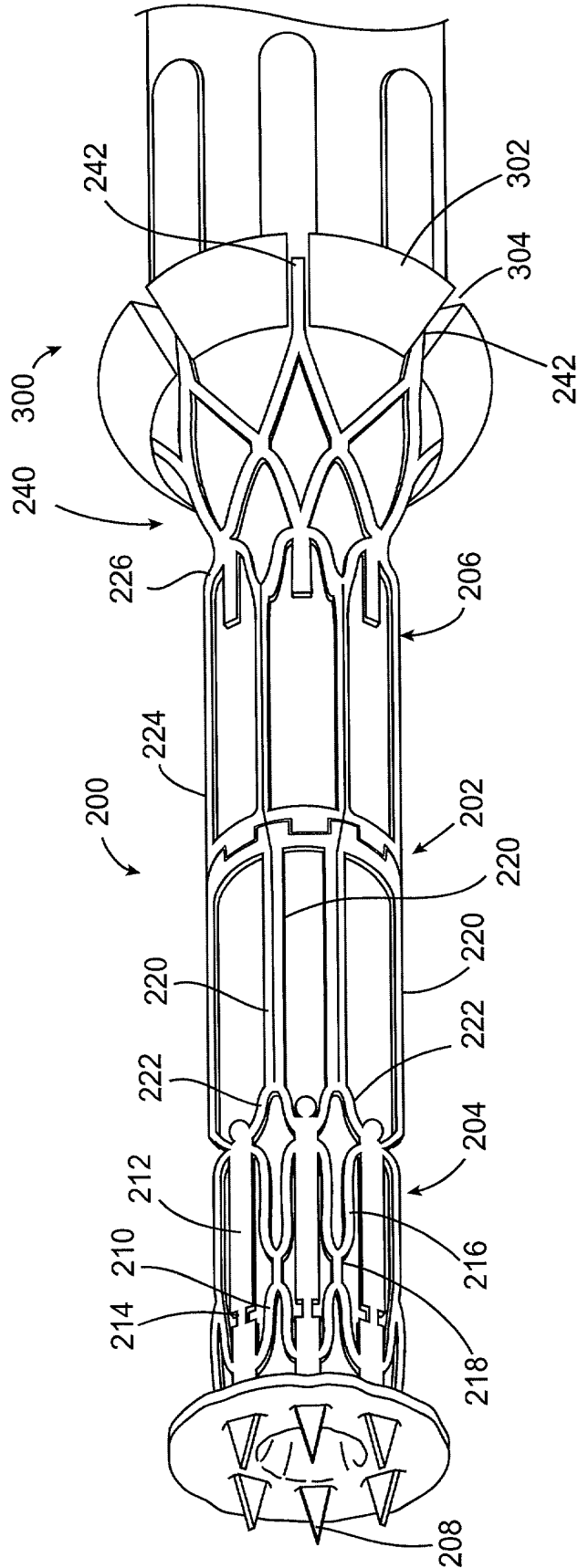


FIG. 27

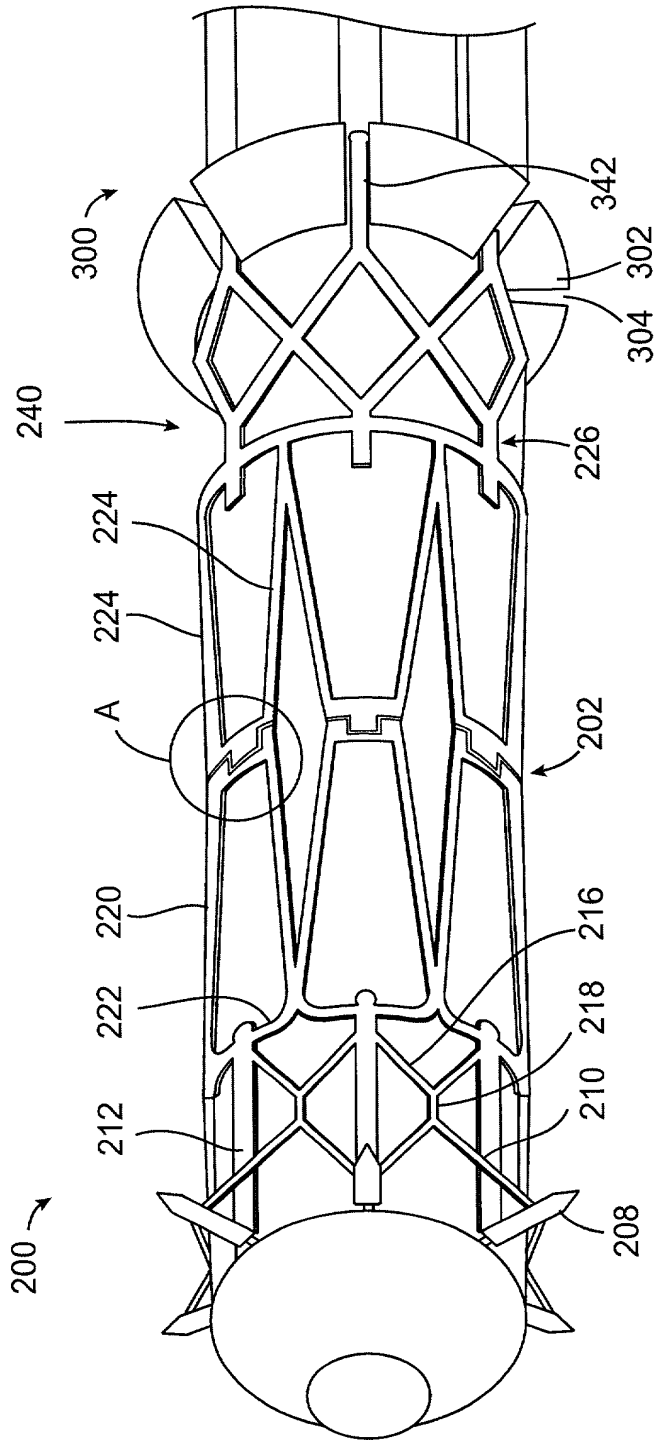


FIG. 28

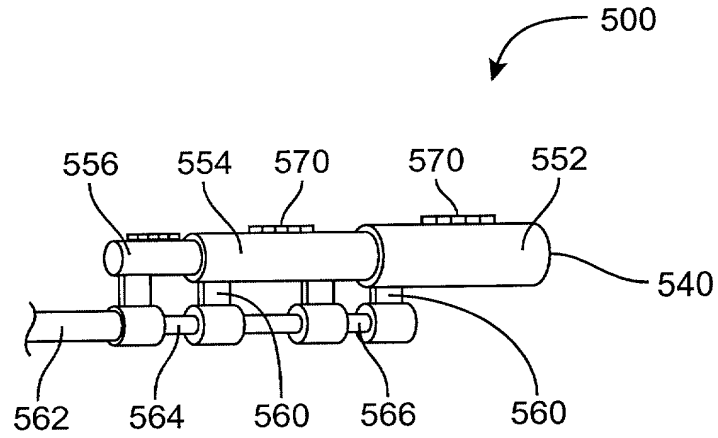


FIG. 29

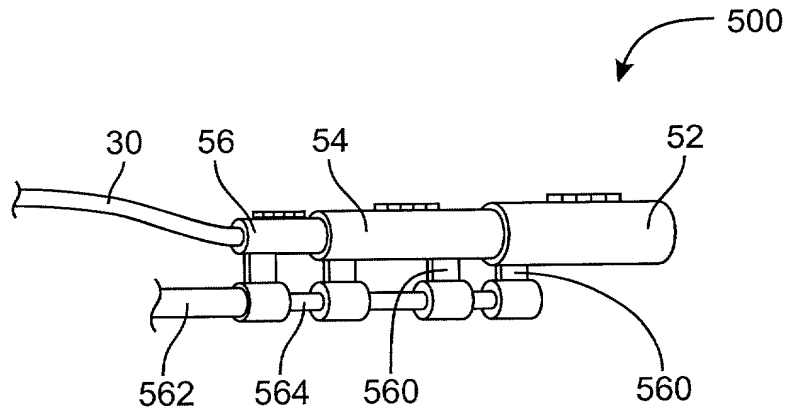


FIG. 30

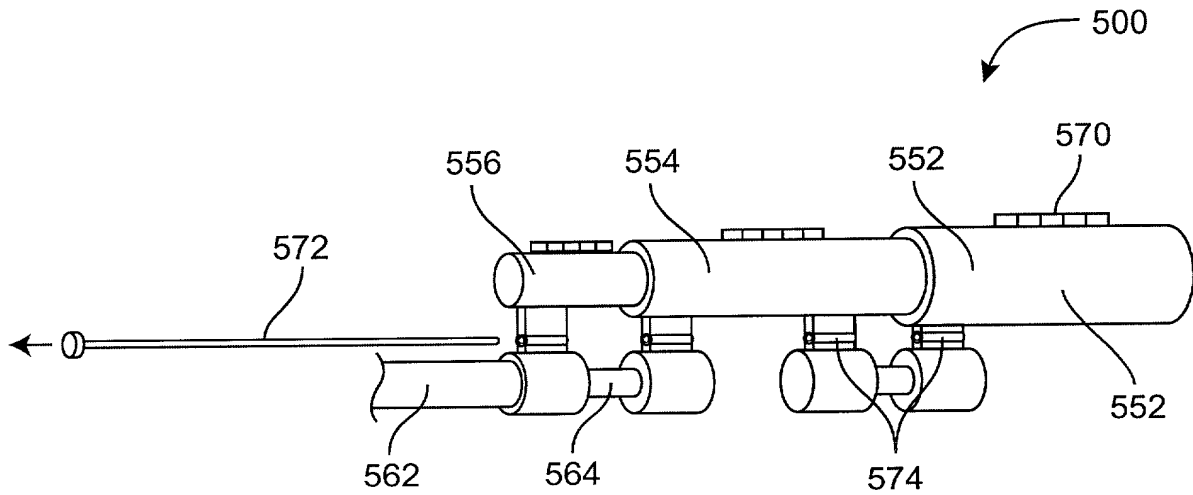
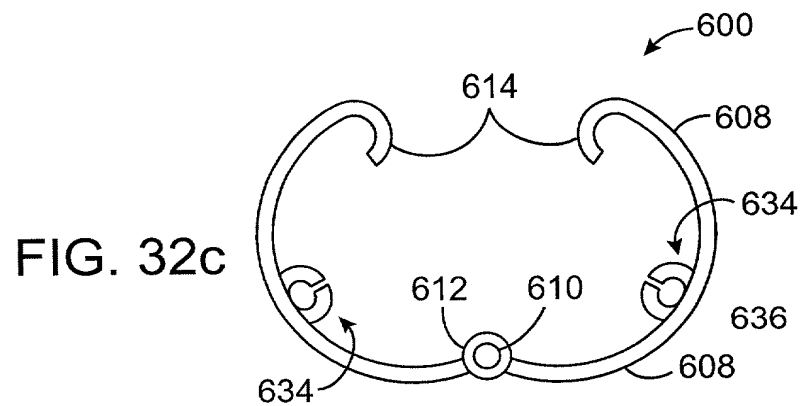
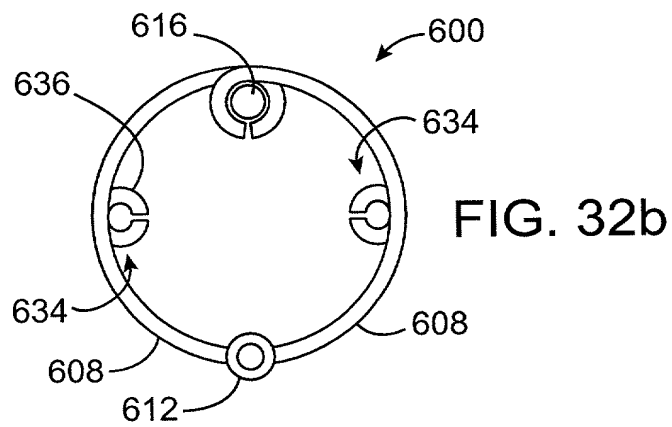
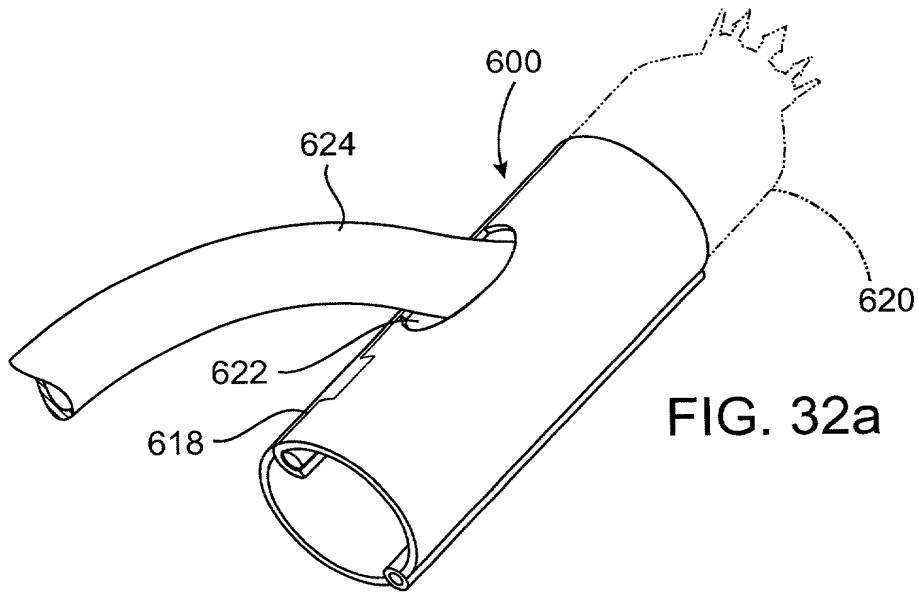
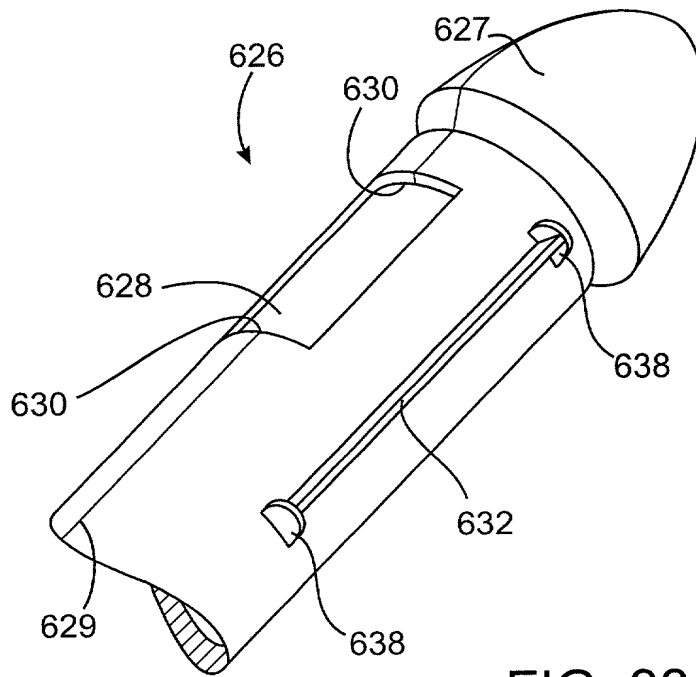


FIG. 31





+

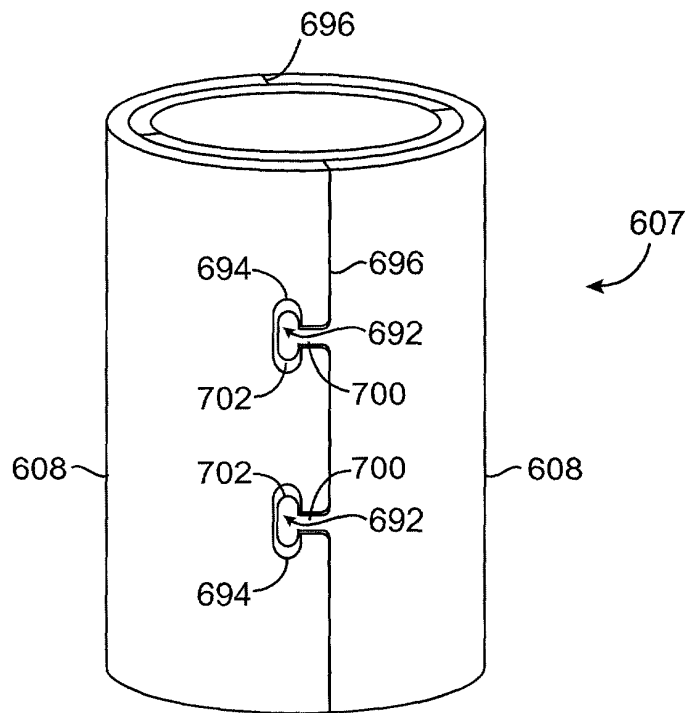


FIG. 34

+

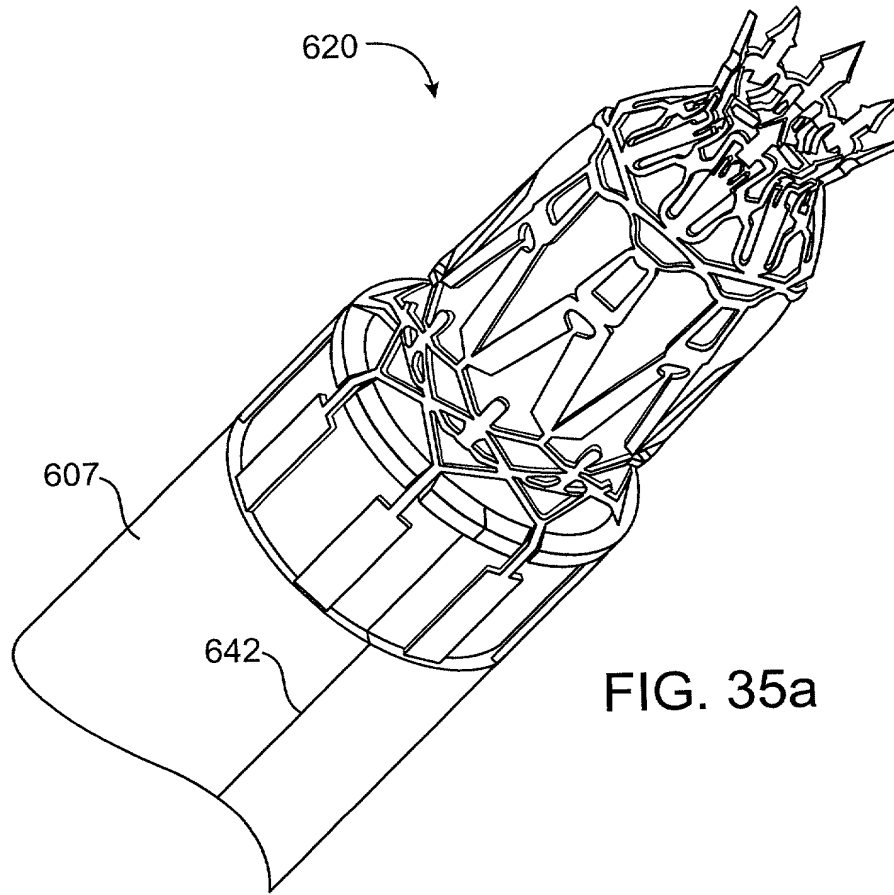


FIG. 35a

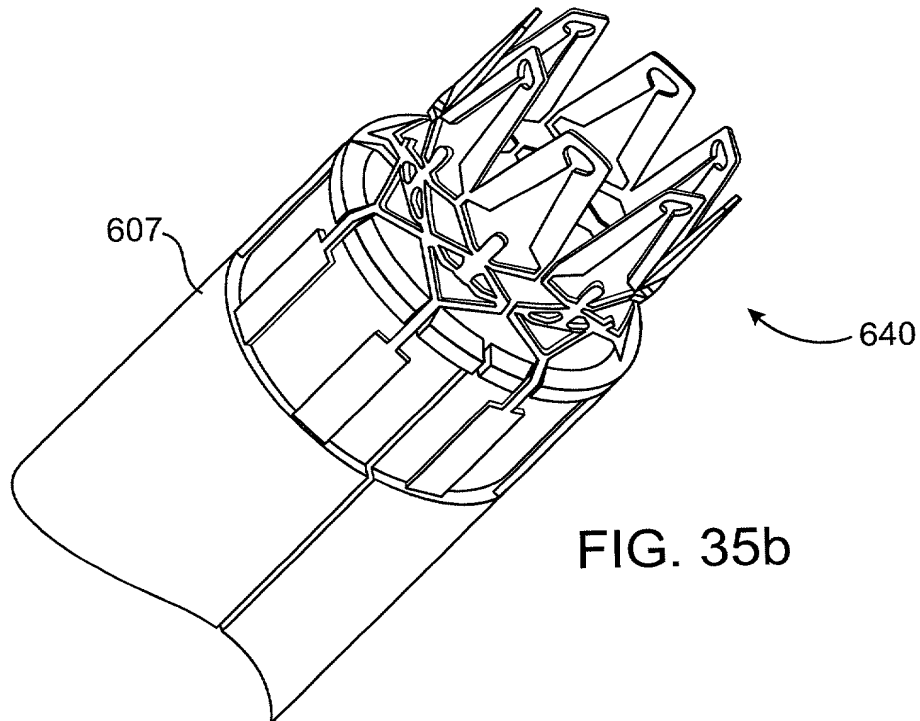


FIG. 35b

FIG. 35a

+

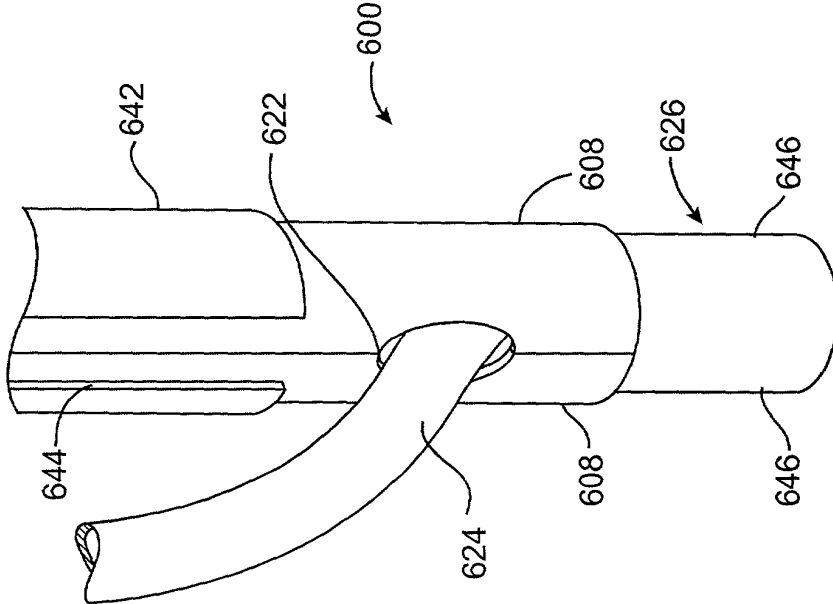
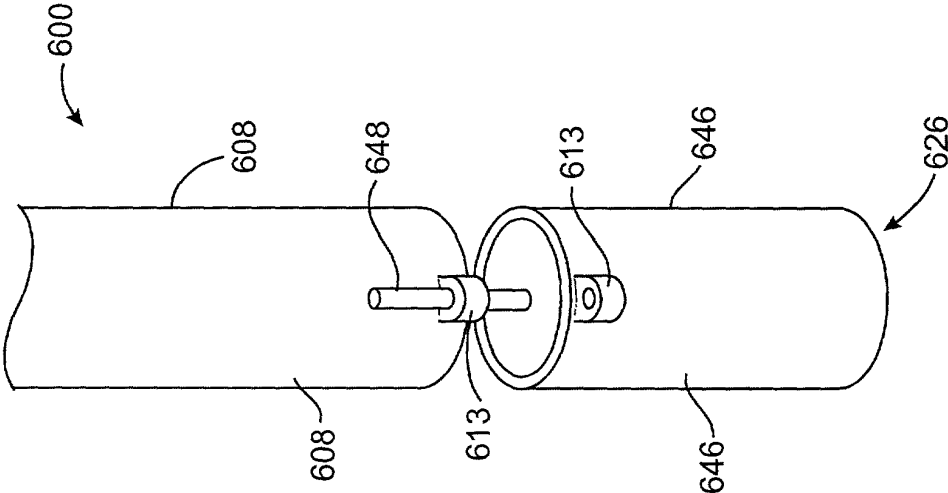
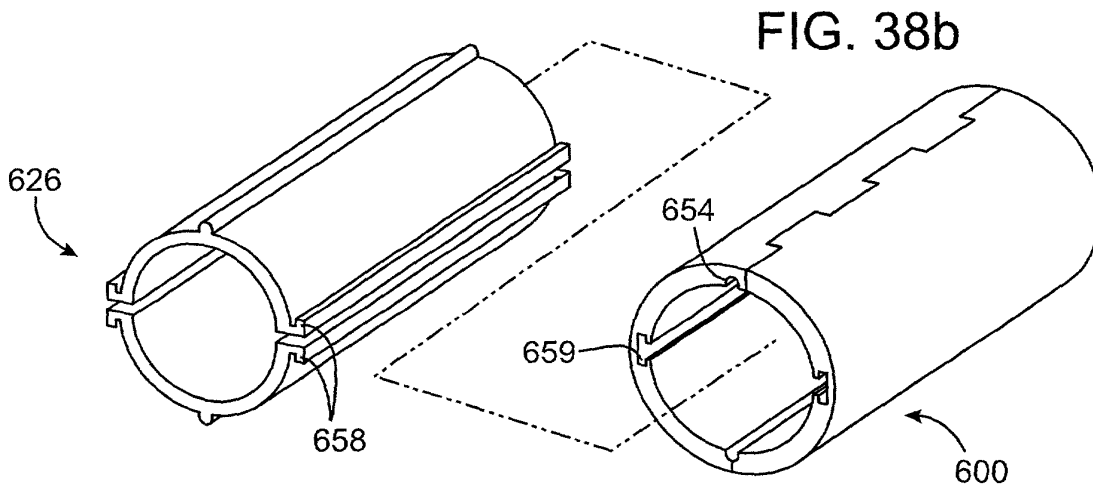
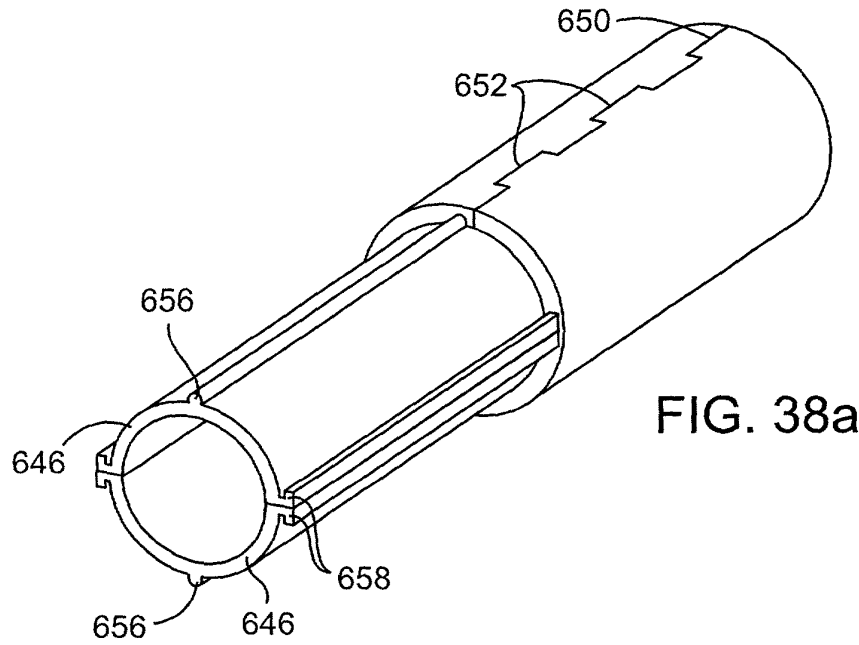


FIG. 36

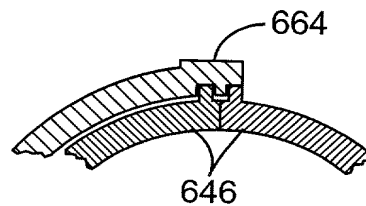
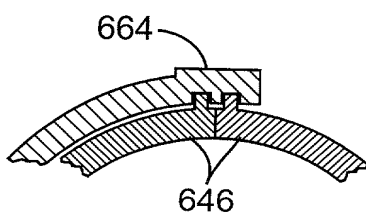
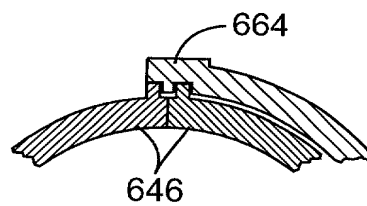
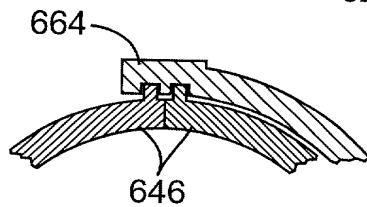
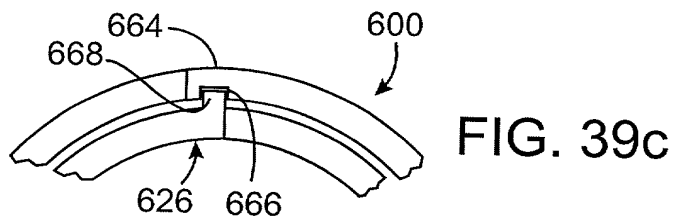
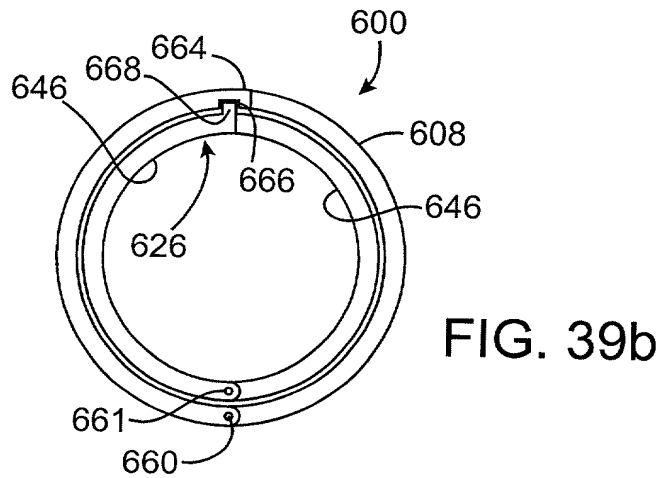
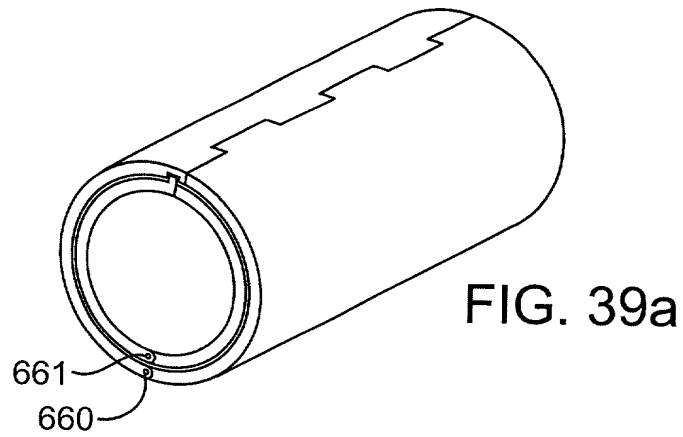
+

+



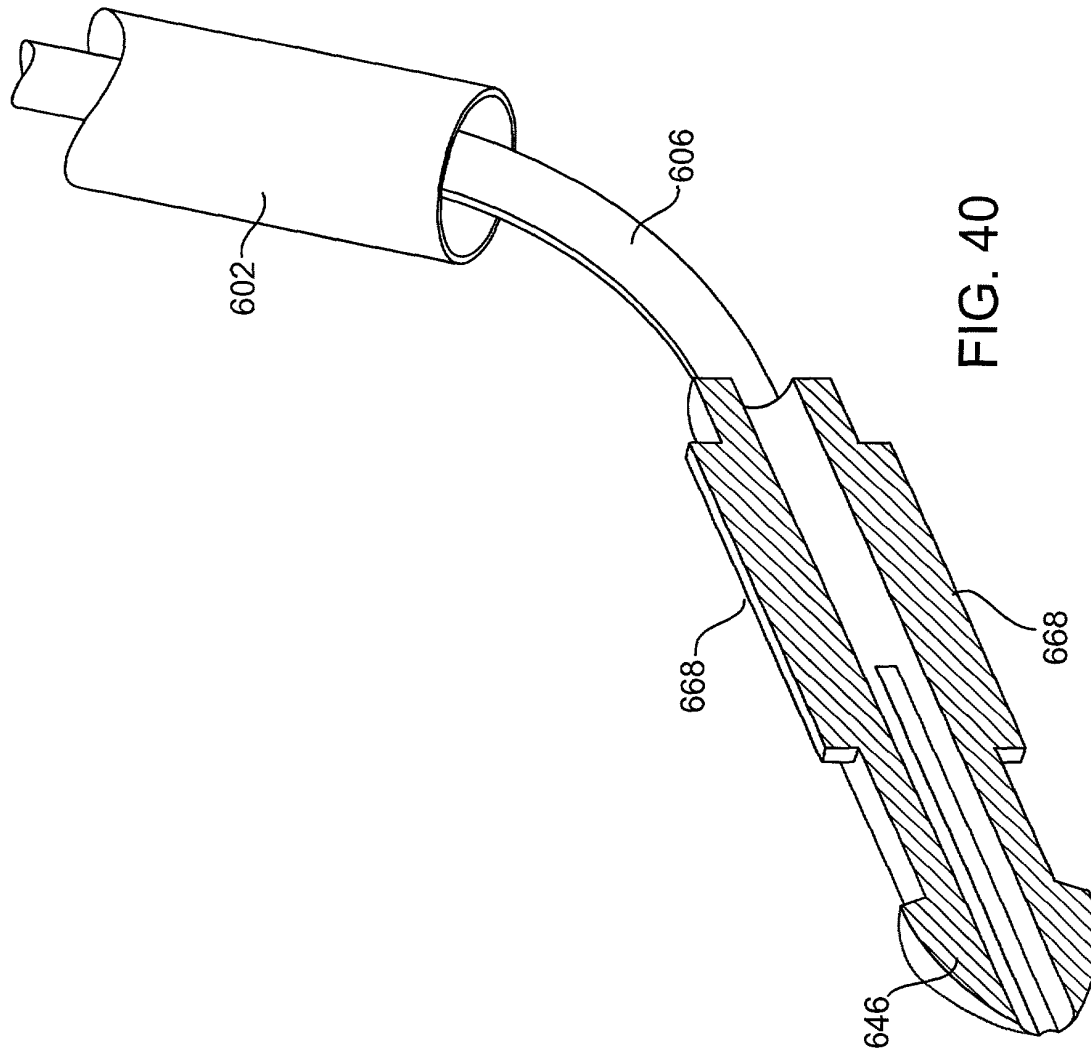
+

+



+

+



+

+

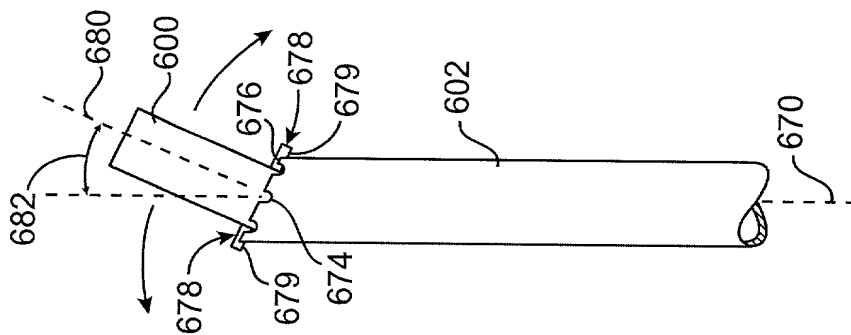


FIG. 41b

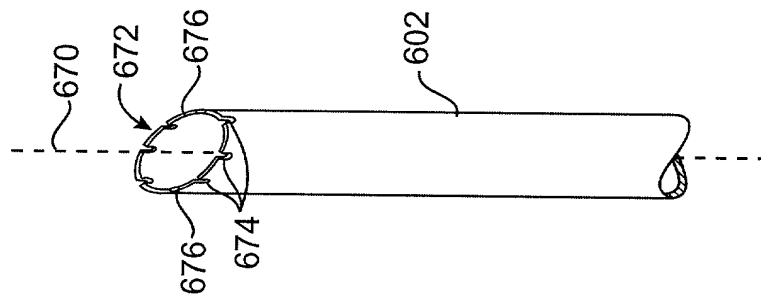
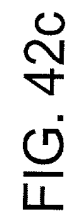
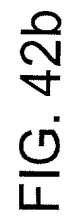
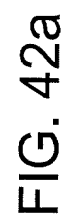


FIG. 41a

FIG. 41a is a perspective view of a surgical device 600 with a handle 602 and a distal tip 670. The device features a central shaft 602 with a proximal handle 600 and a distal tip 670. A dashed line 670 indicates a longitudinal axis. A curved arrow 672 shows the handle 600 rotating around the axis. A curved arrow 676 shows the shaft 602 rotating around the axis. A curved arrow 674 shows the shaft 602 rotating around a transverse axis.

+



+

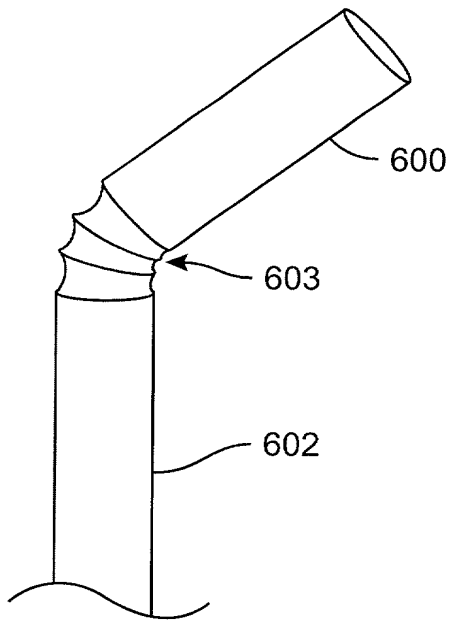


FIG. 43

+

+

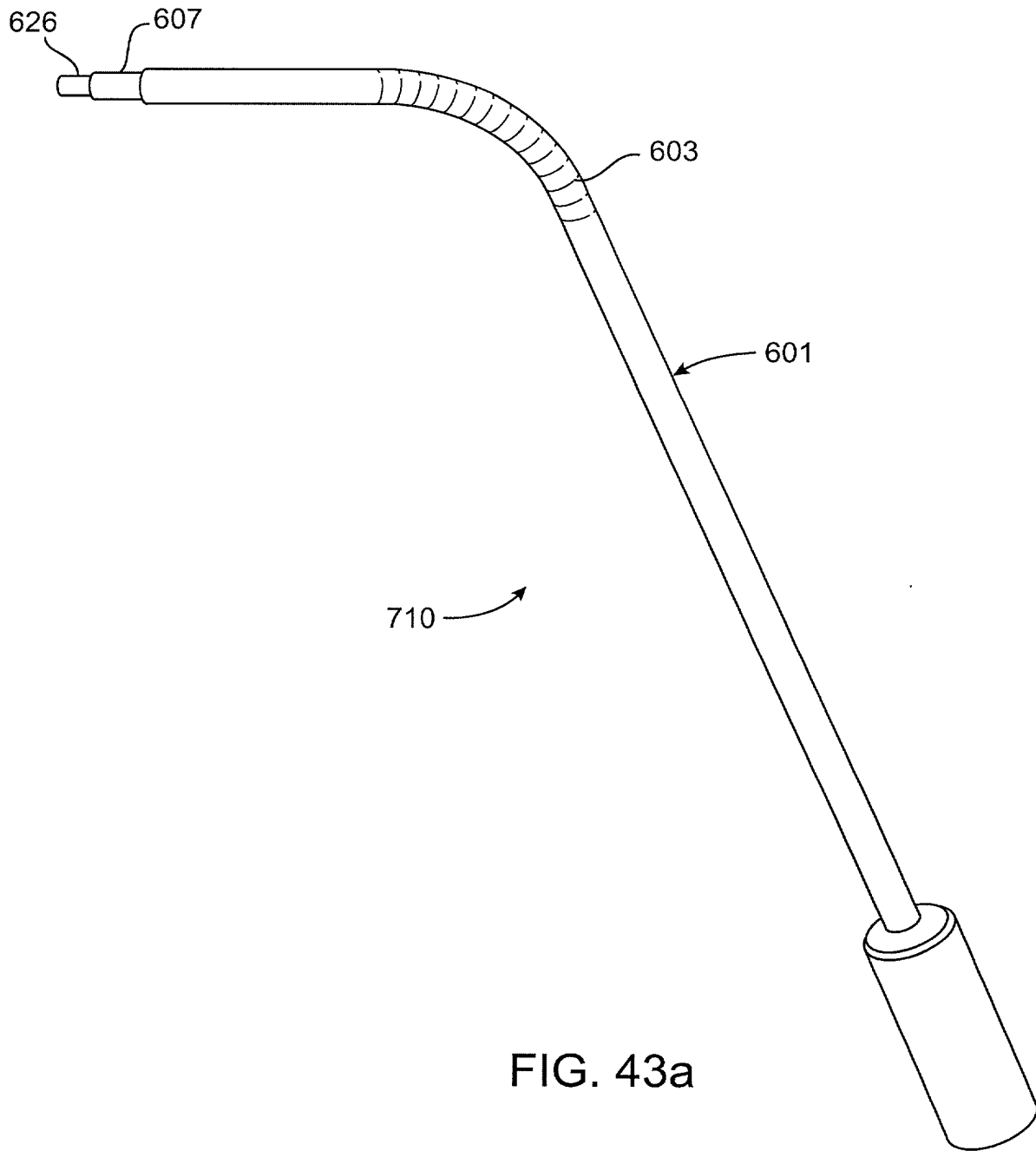


FIG. 43a

FIG. 43a is a perspective view of a surgical instrument 710. The instrument consists of a handle 601, a curved section 603, and a distal tip 626. A proximal end 607 is also indicated. The instrument is shown in a bent configuration, with the handle 601 extending from the bottom right towards the top left, and the curved section 603 connecting the handle to the distal tip 626. The distal tip 626 is a small, rounded end of the instrument. The proximal end 607 is the end of the handle 601 closest to the handle. The curved section 603 is a bend in the instrument, allowing it to reach into a patient's body.

+

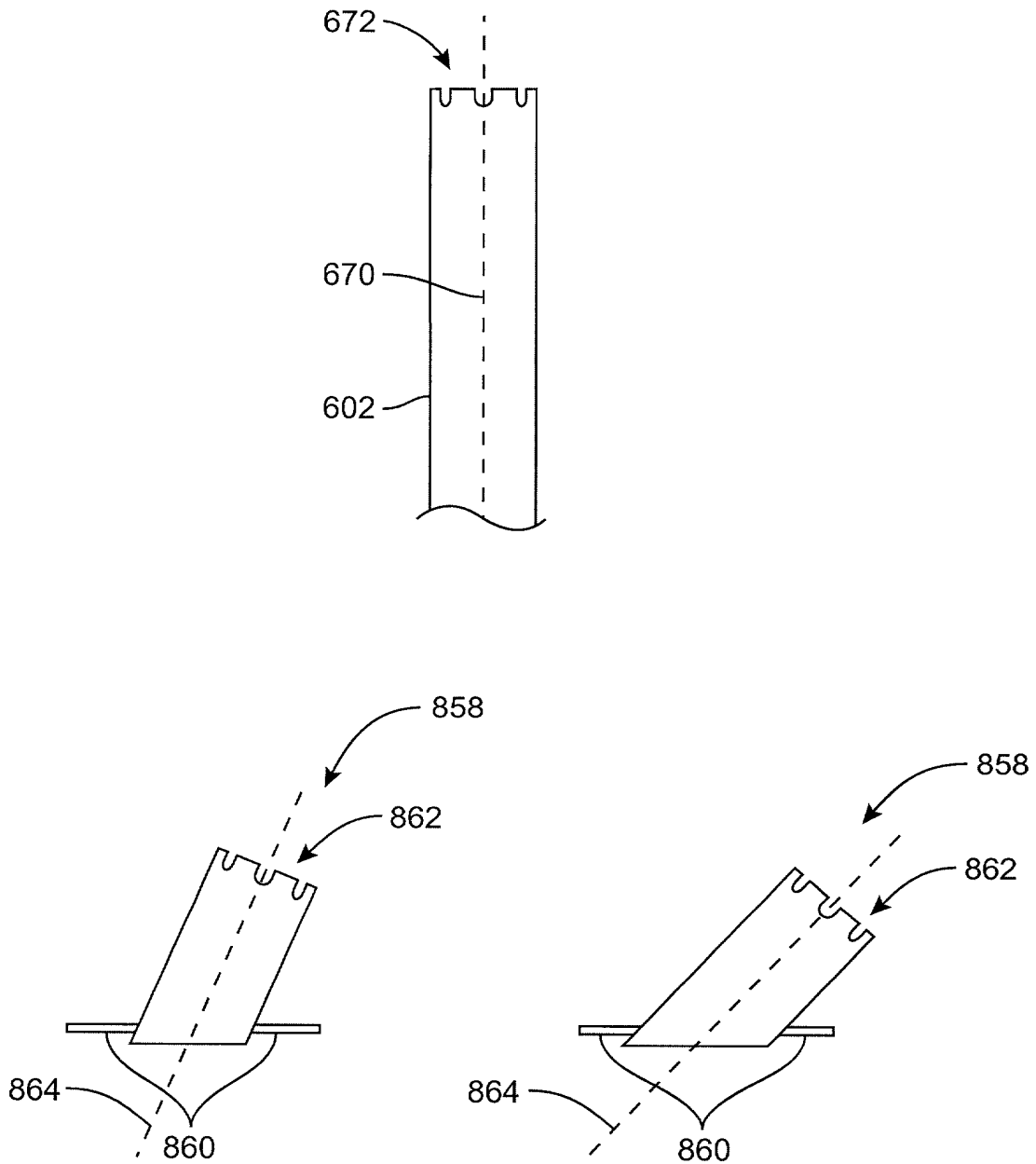


FIG. 44



+

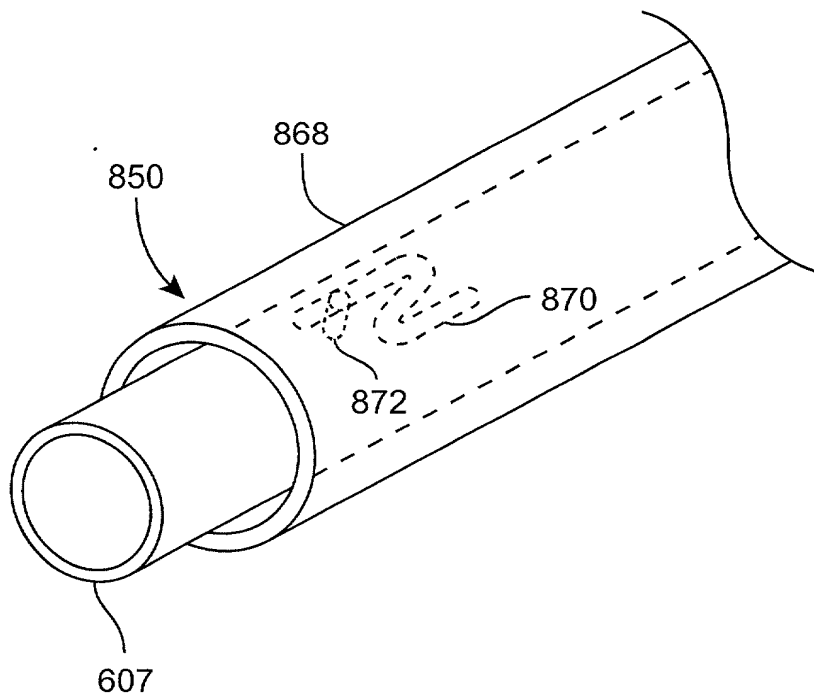


FIG. 45

+

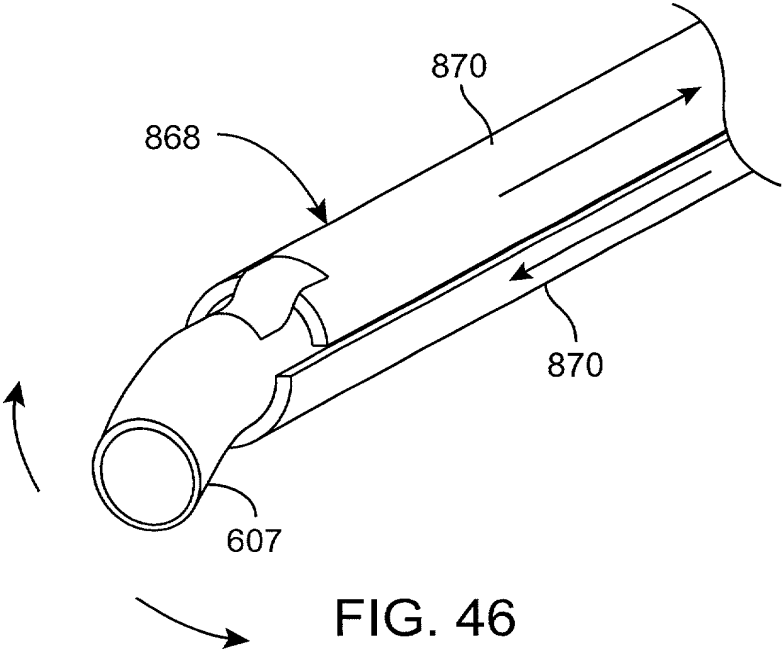


FIG. 46

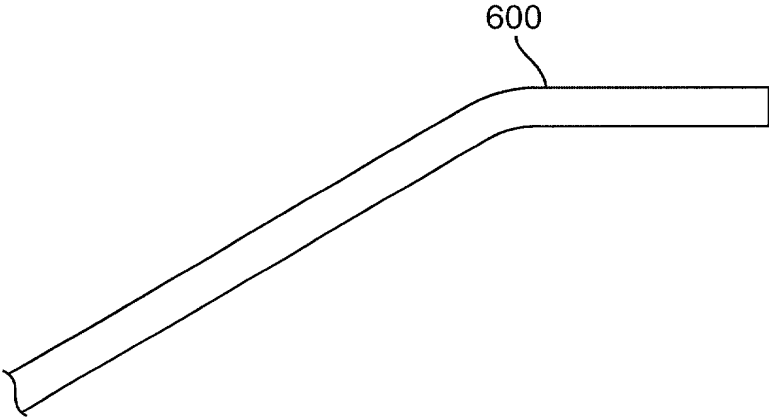


FIG. 47



+

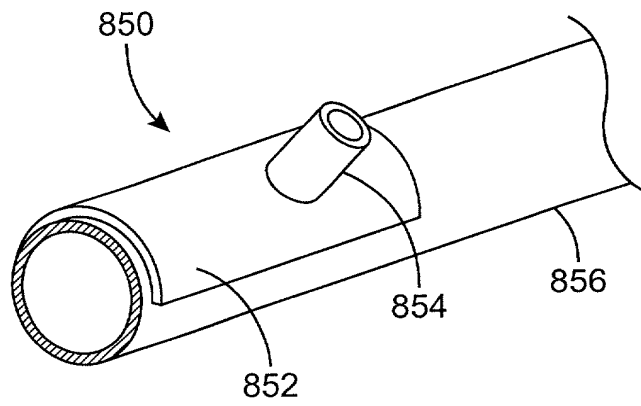
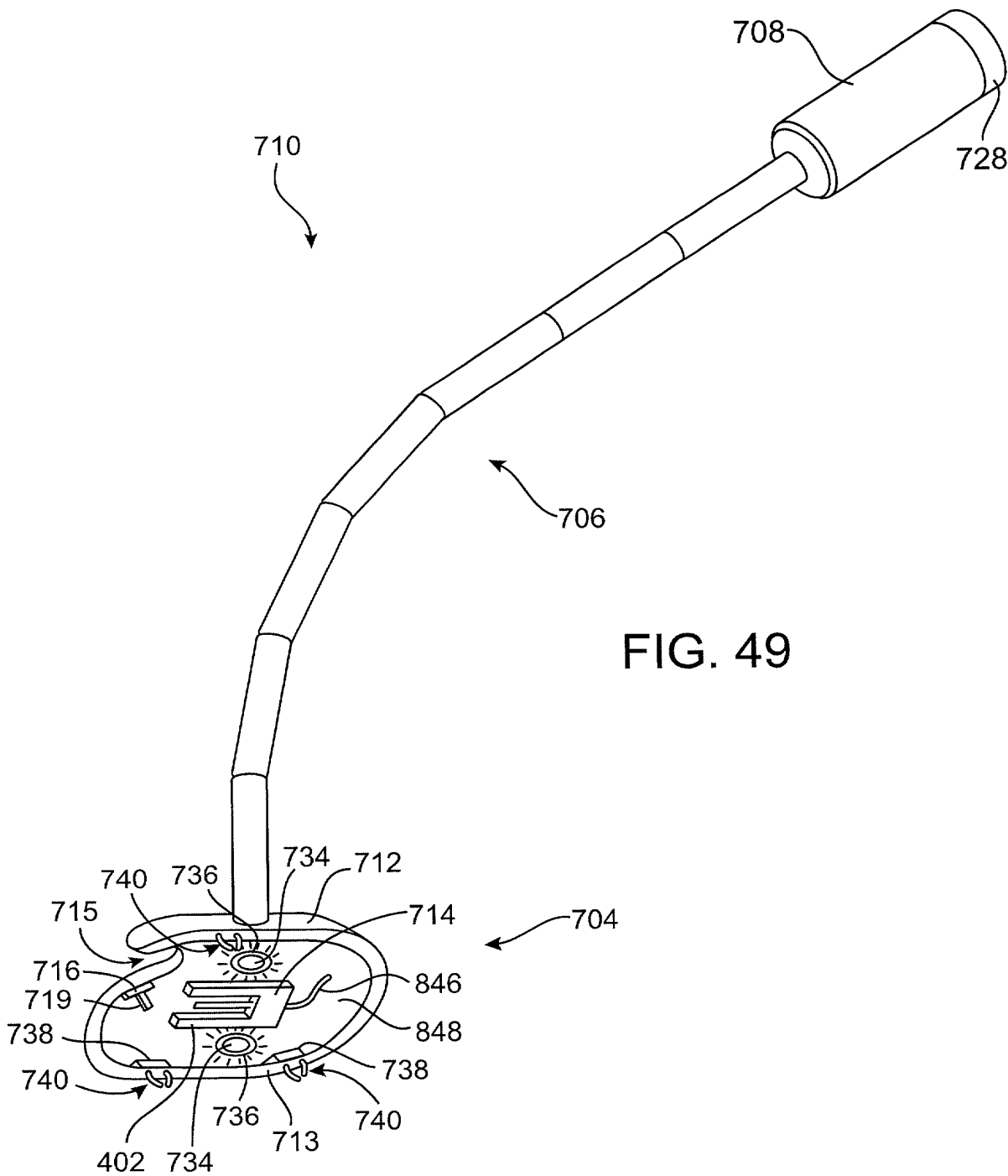


FIG. 48

FIG. 48 is a perspective view of a cylindrical medical device 850. The device has a flared, ribbed proximal end 852. A small, cylindrical component 854 is attached to the side of the main cylinder. The distal end of the cylinder is labeled 856.

+

+



+

+

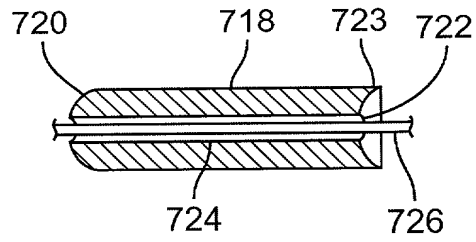


FIG. 50

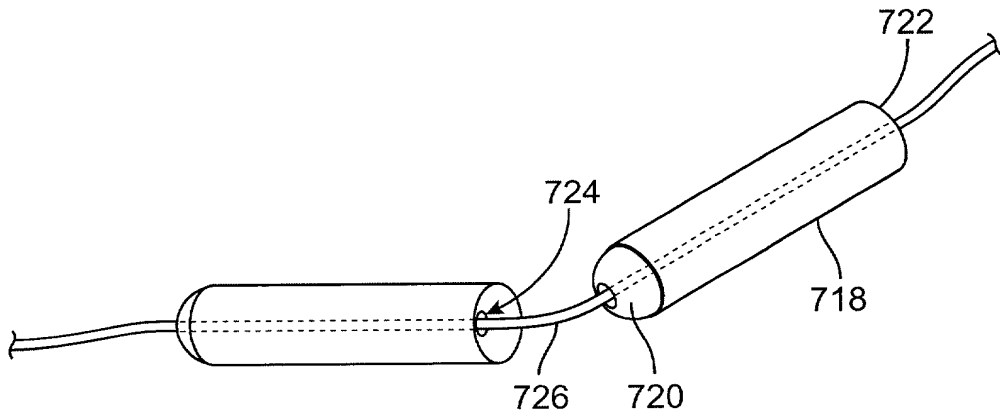


FIG. 51

FIG. 50

+

+

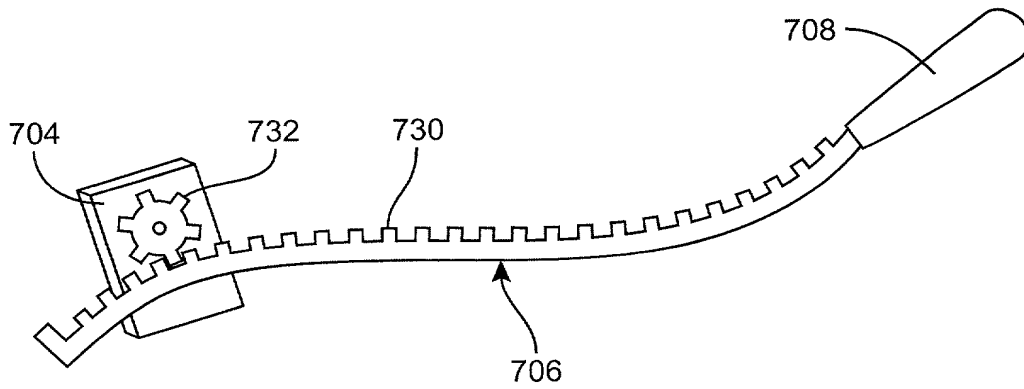


FIG. 52

+

+

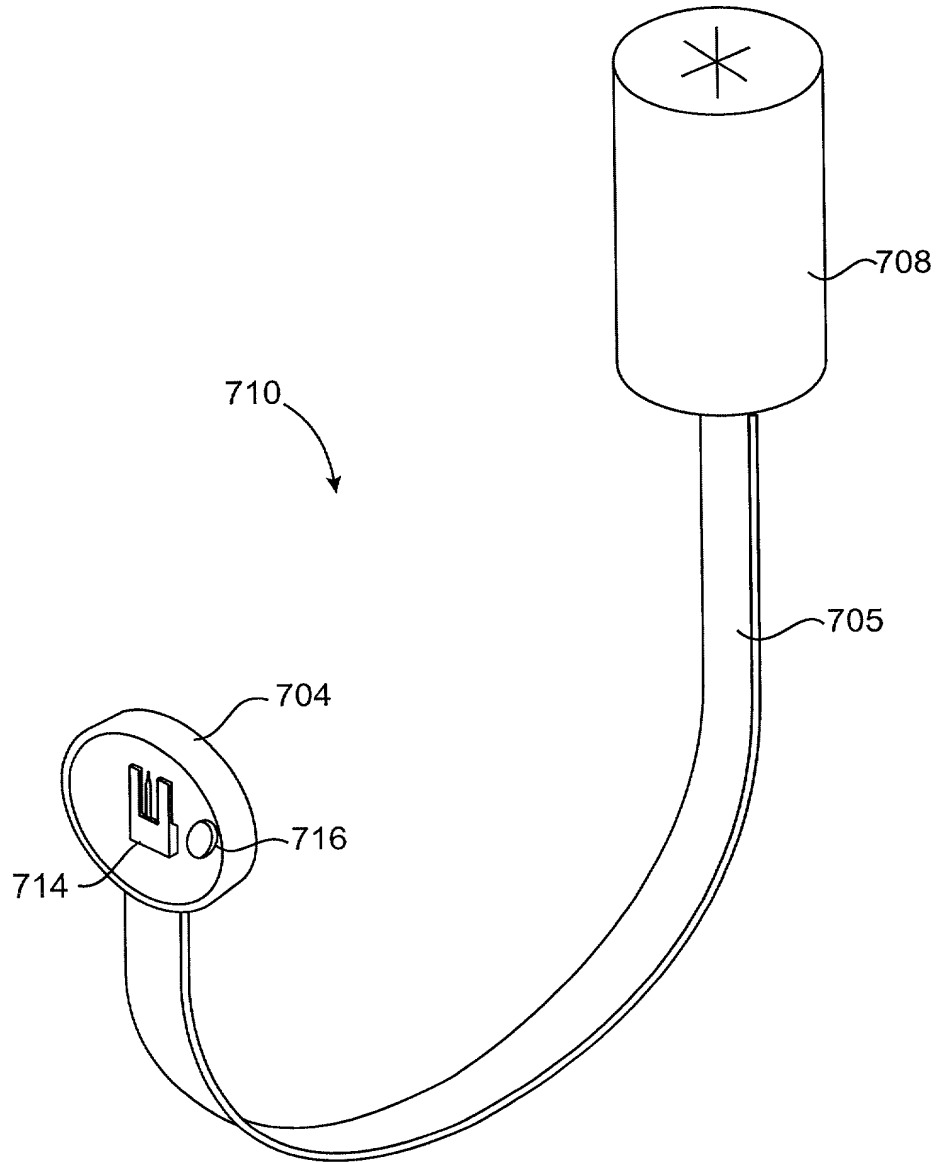


FIG. 53

+

+

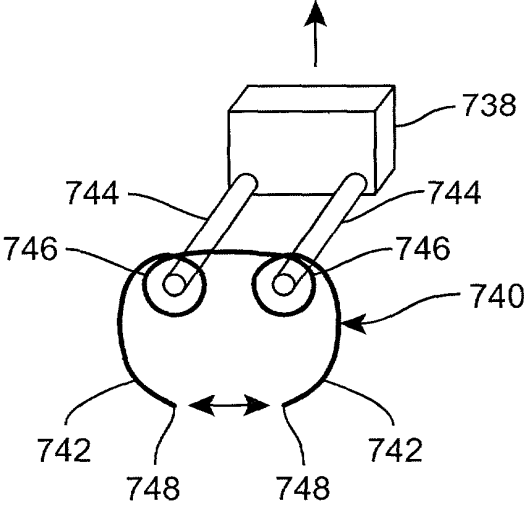


FIG. 54

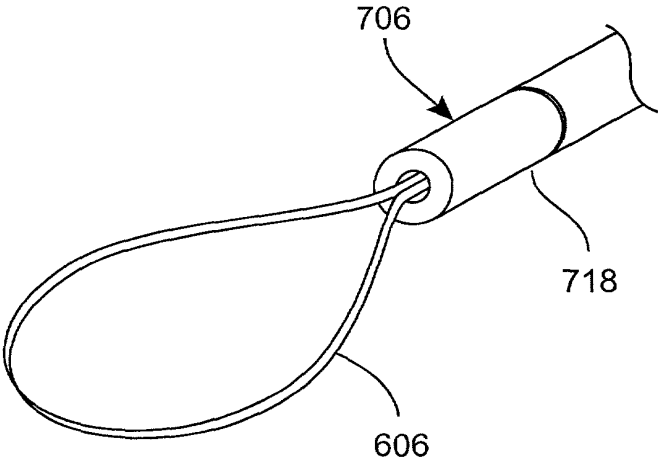


FIG. 55

+

+

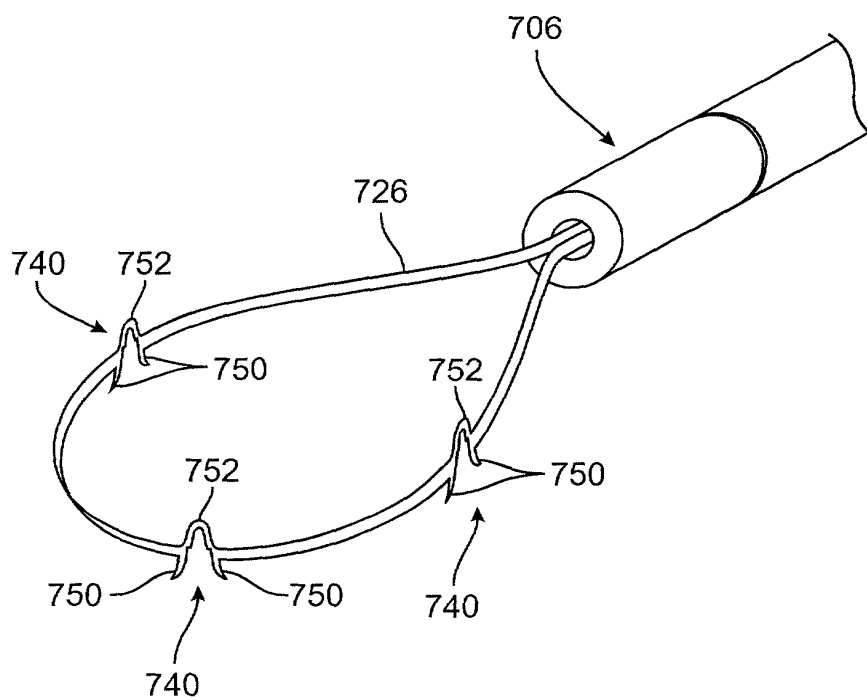


FIG. 56

+

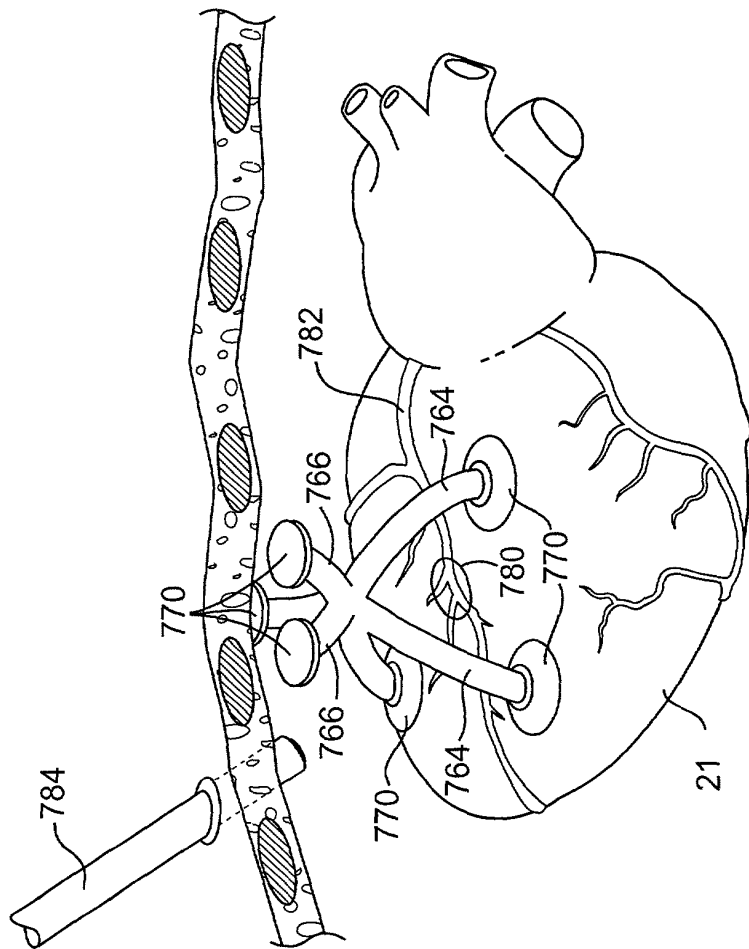


FIG. 57

+

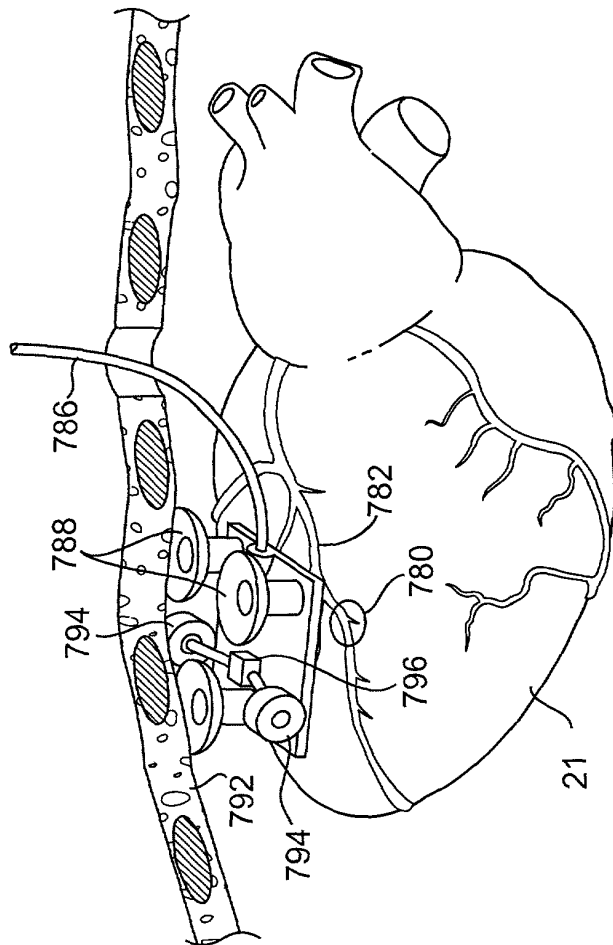


FIG. 58

FIG. 58

+

+

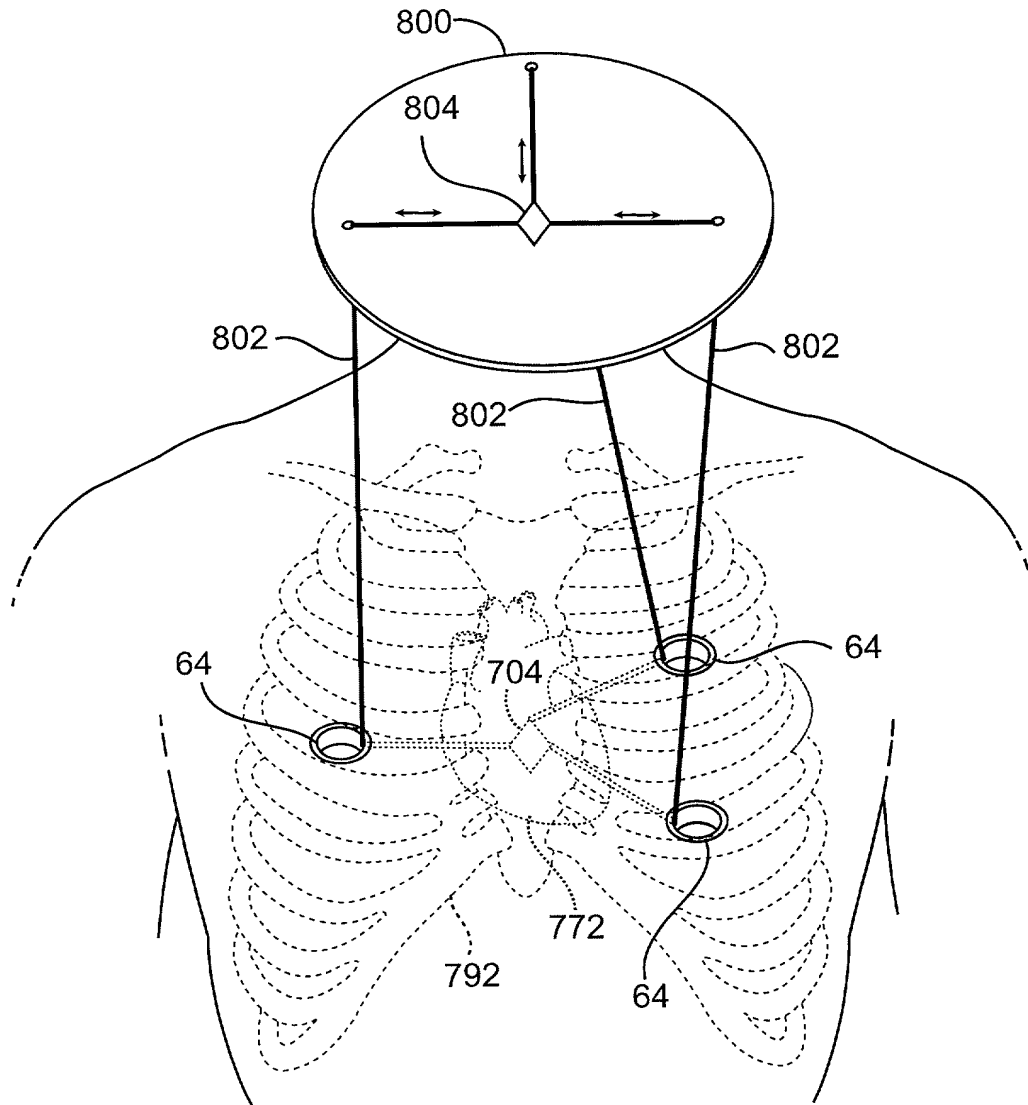


FIG. 59

+

+

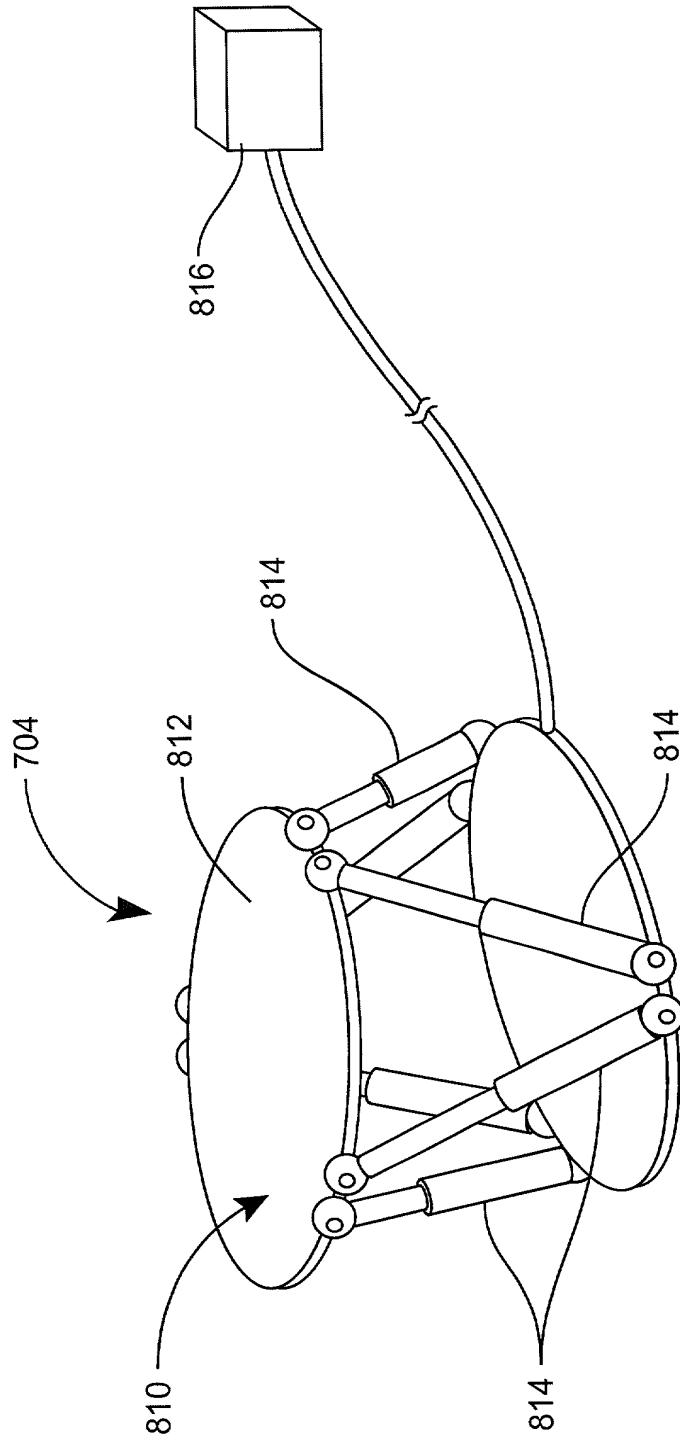


FIG. 60

FIG. 60

+

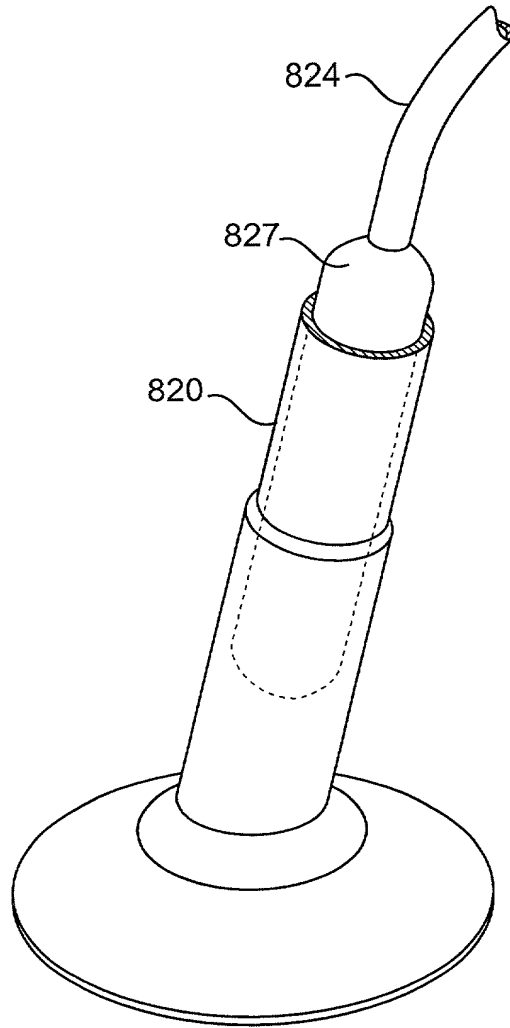


FIG. 61

FIG. 61 is a perspective view of a medical device assembly.

+

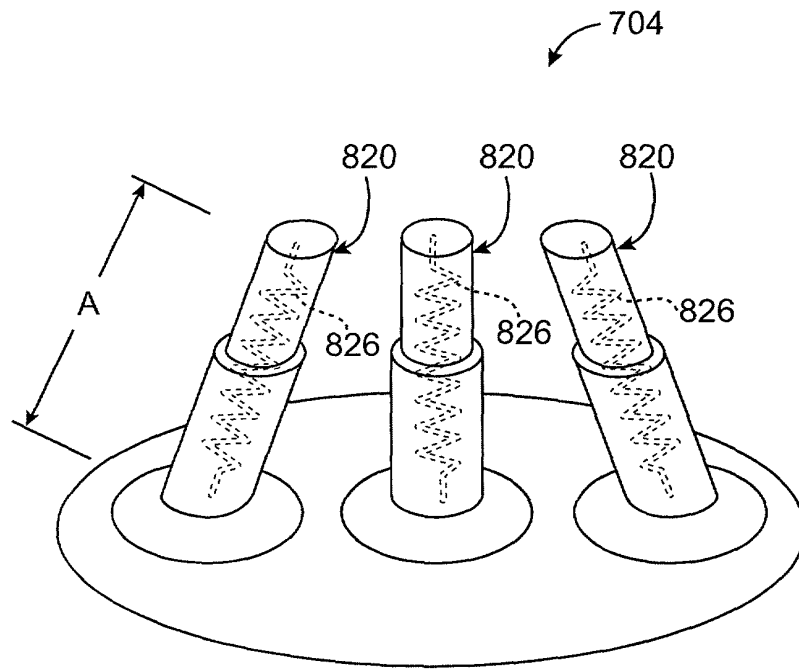


FIG. 62

+

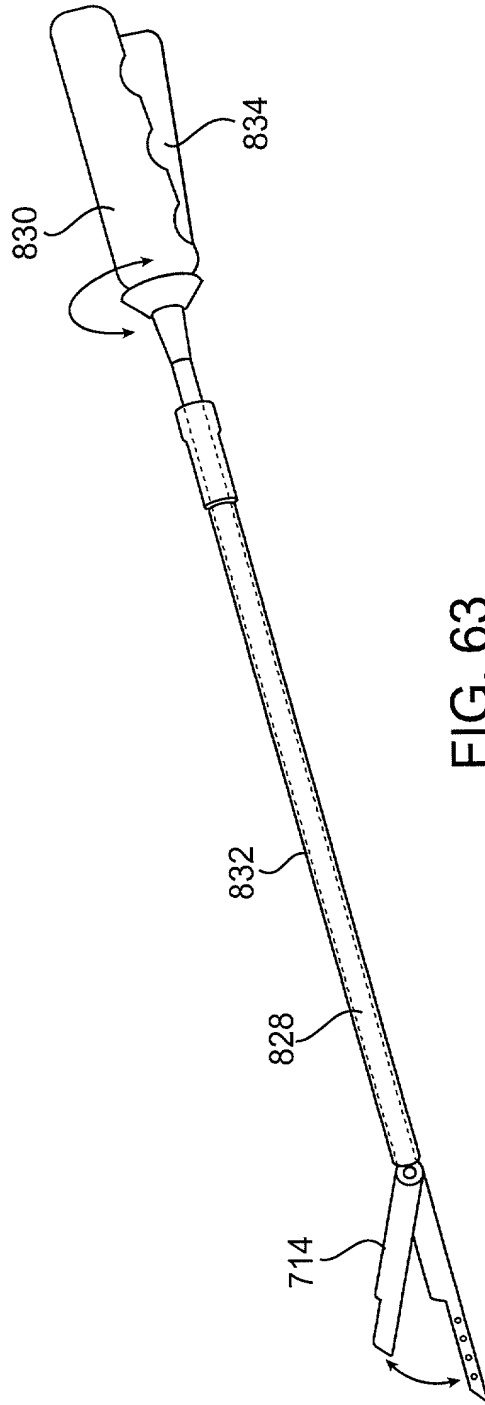


FIG. 63

FIG. 63 is a perspective view of the surgical instrument 100 in an open position.



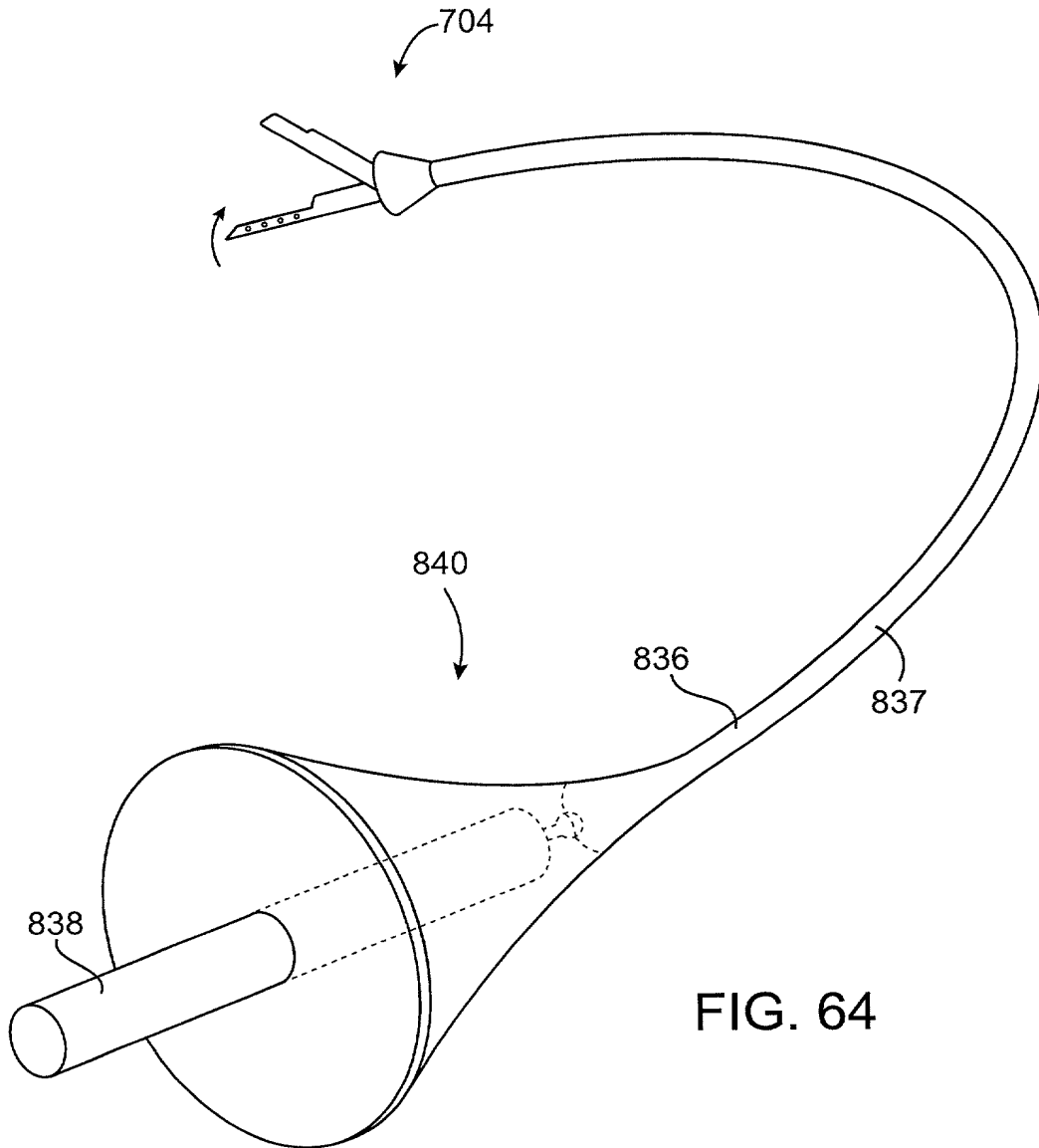


FIG. 64

+

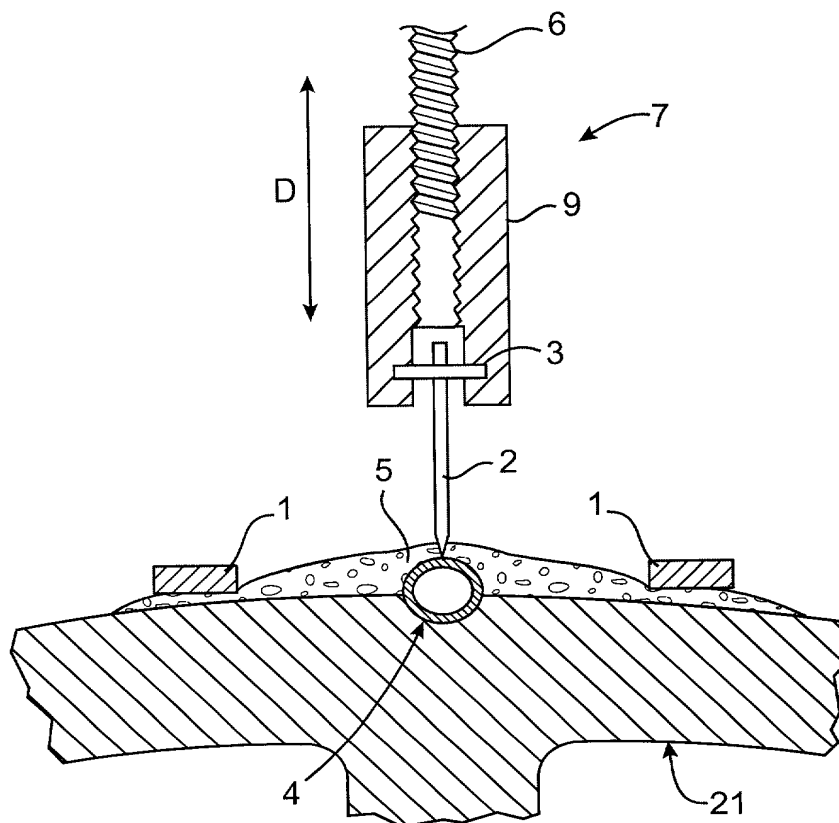


FIG. 65

+

+

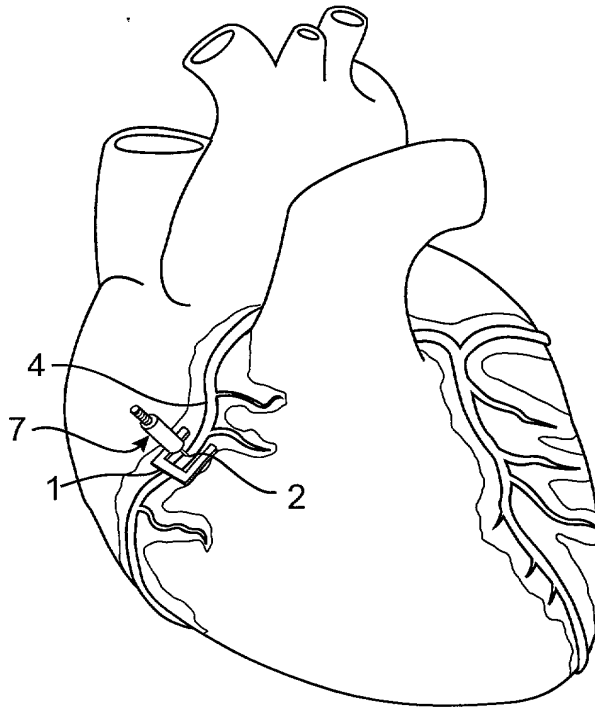


FIG. 66

+

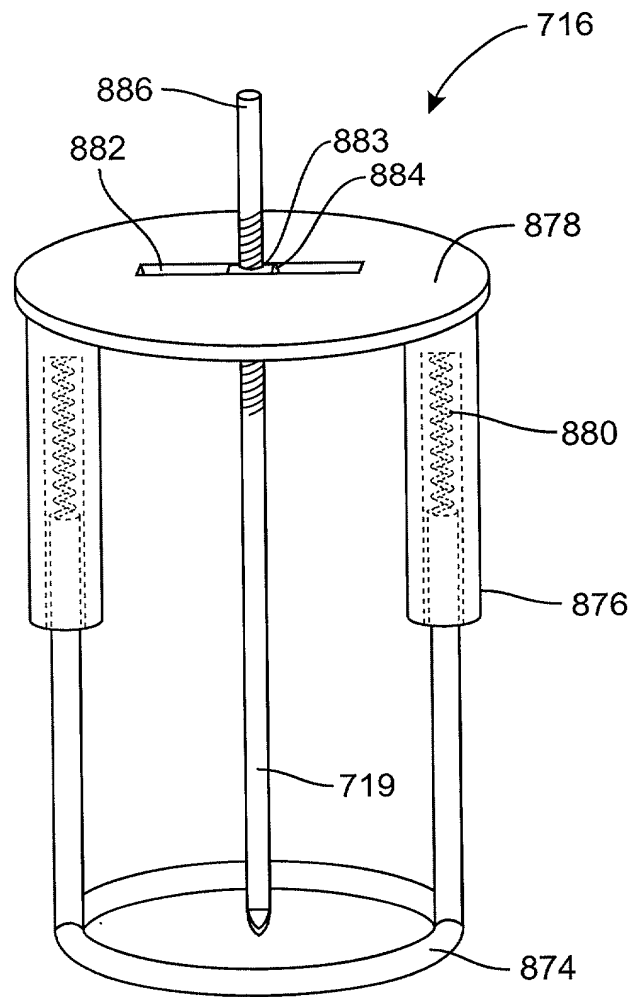


FIG. 67

+

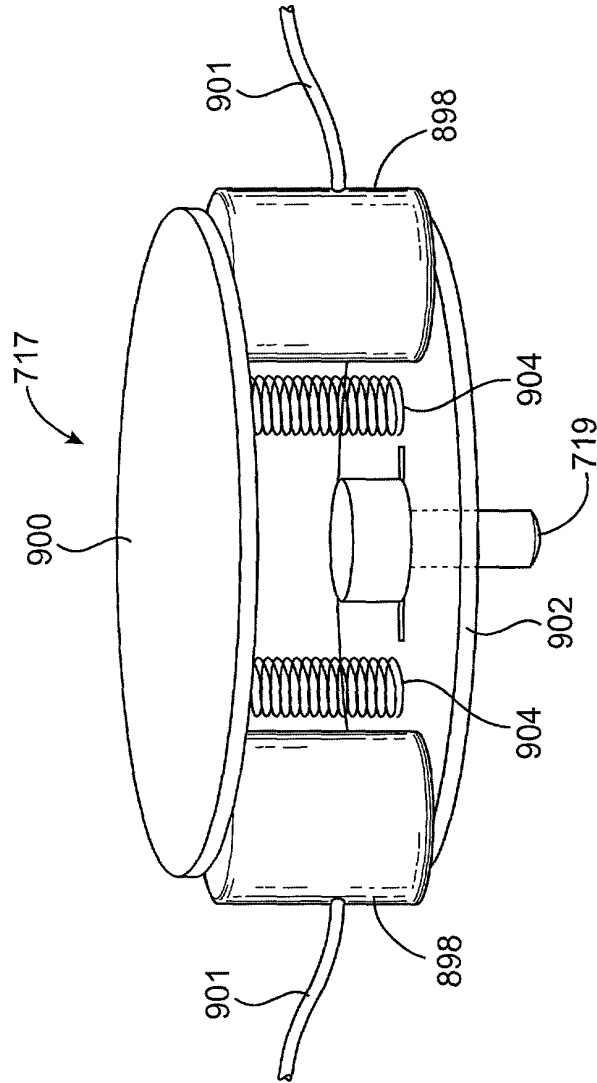


FIG. 68

+

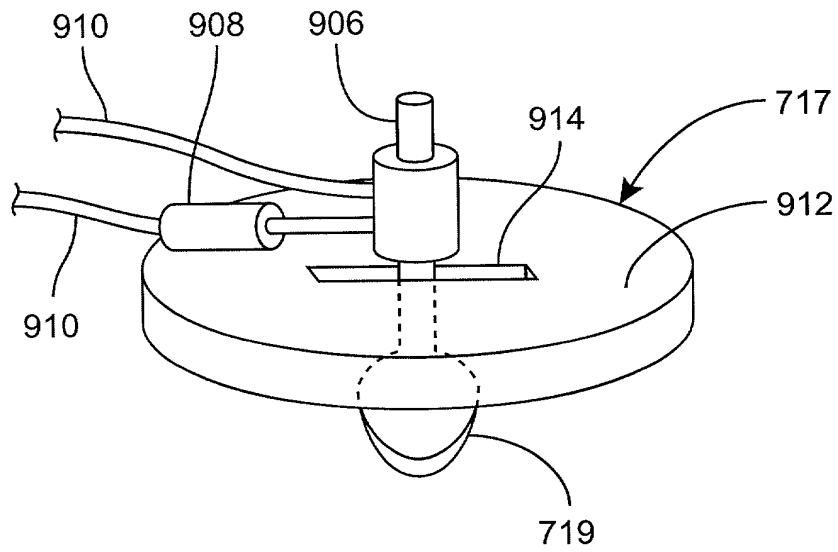


FIG. 69



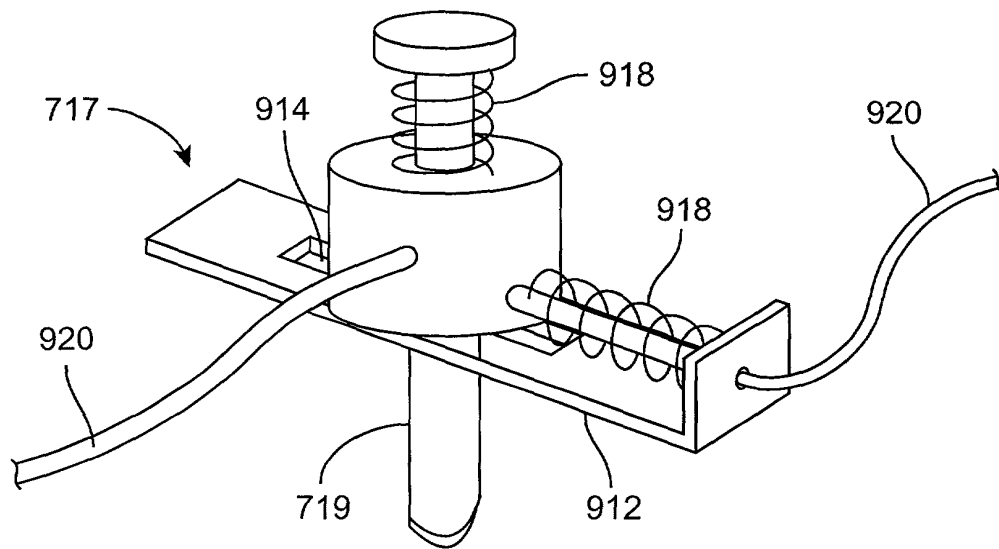


FIG. 70

+

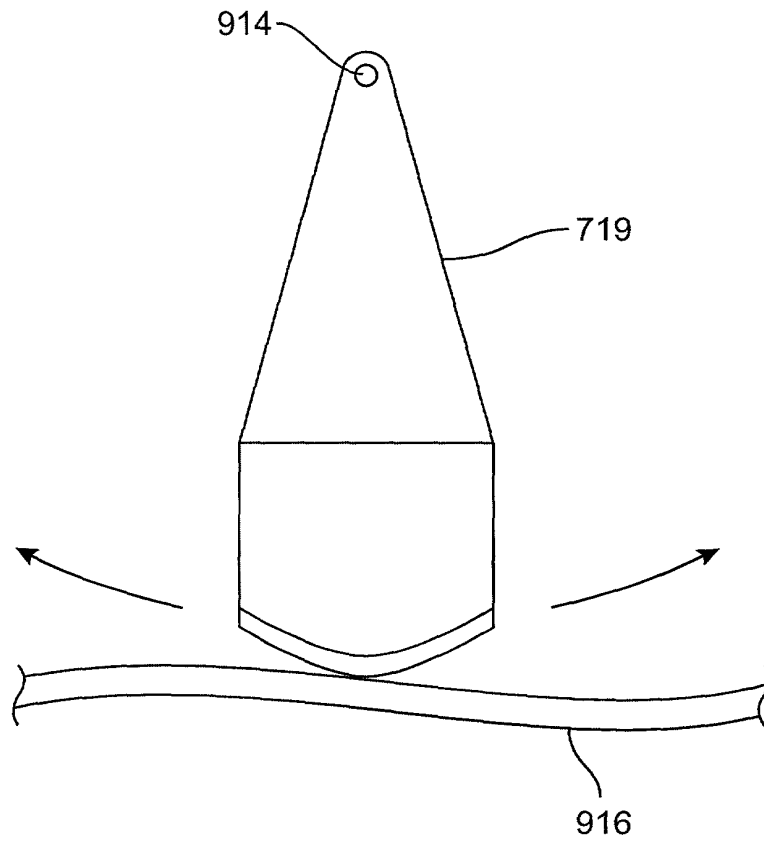
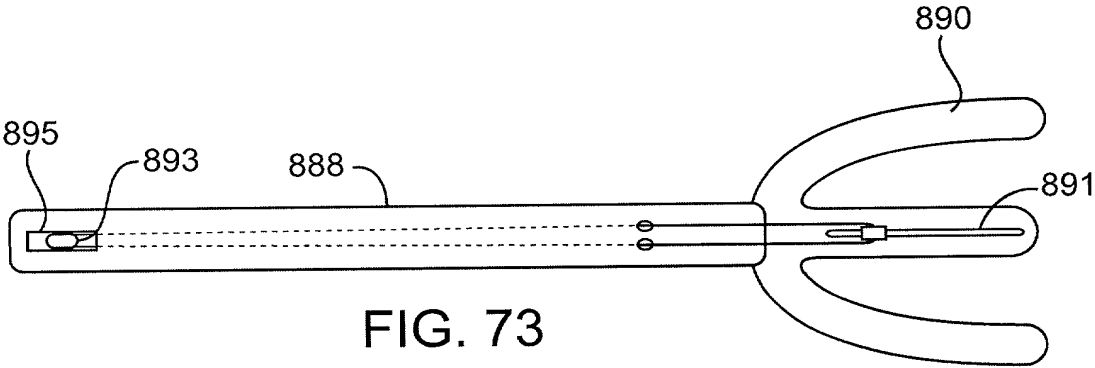
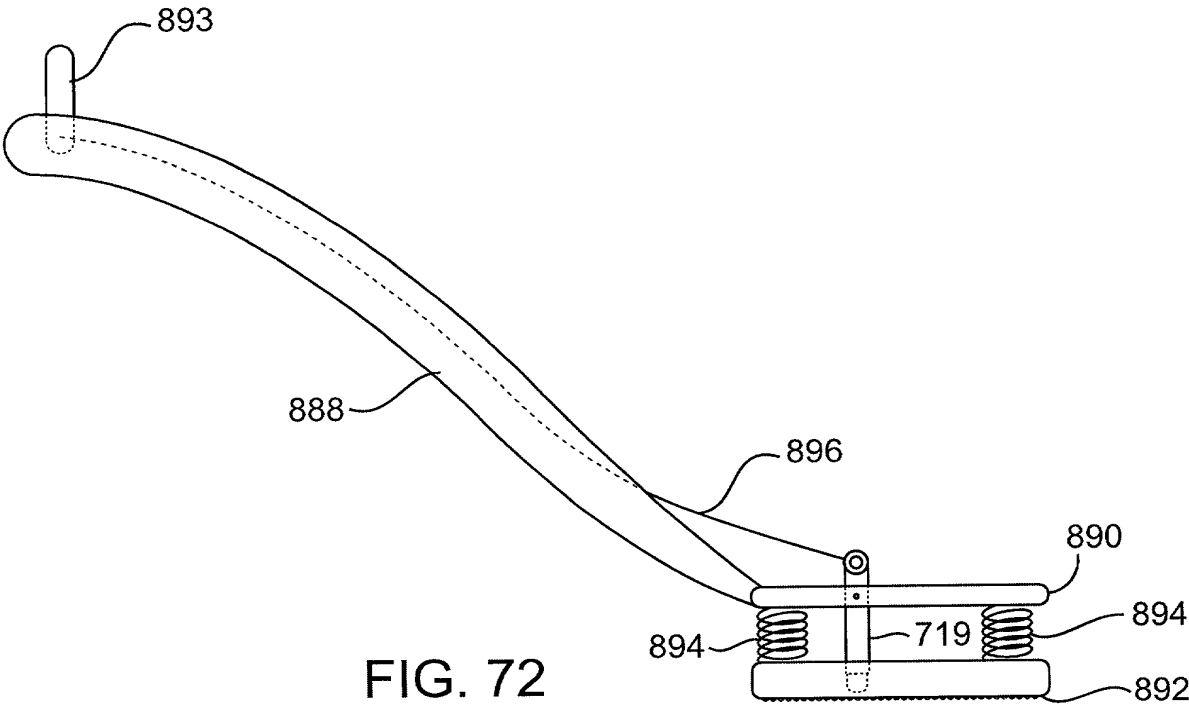


FIG. 71

+

+



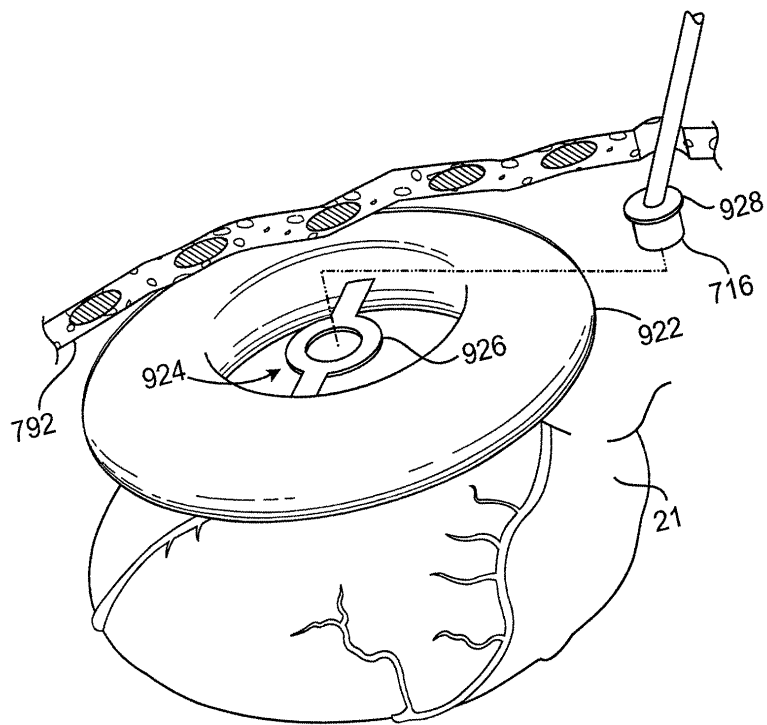


FIG. 74

+

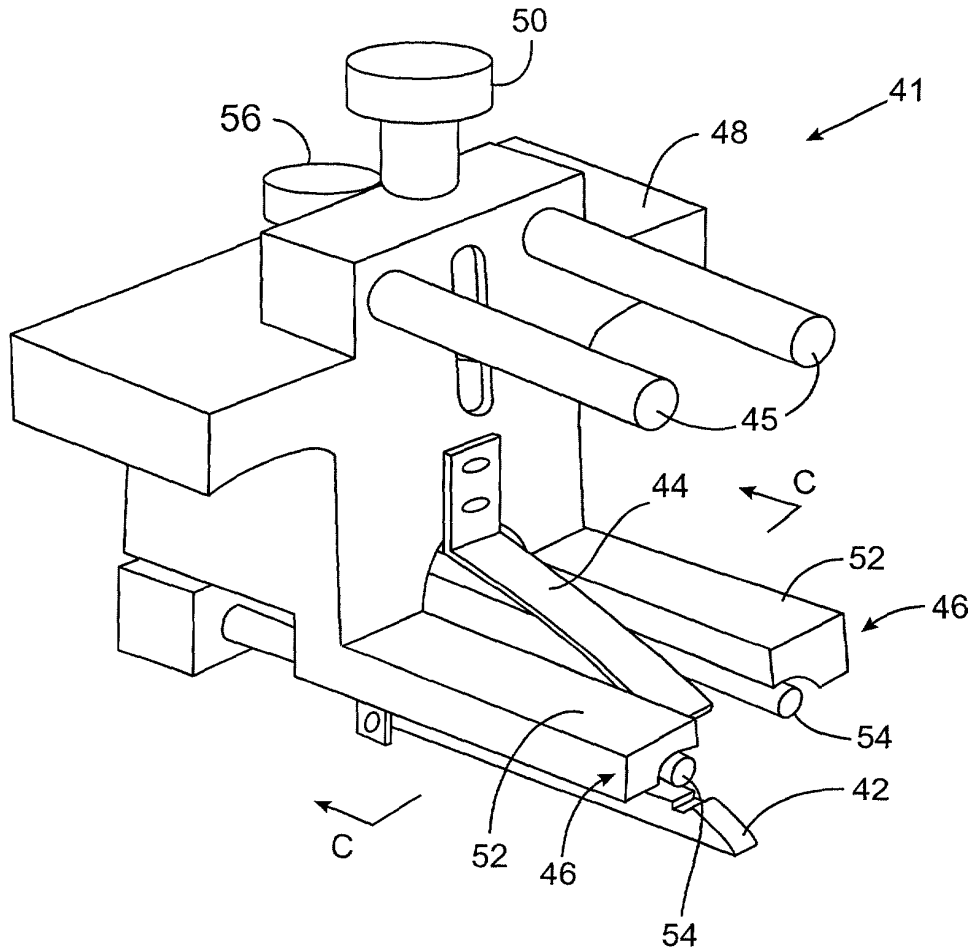


FIG. 75

+

1

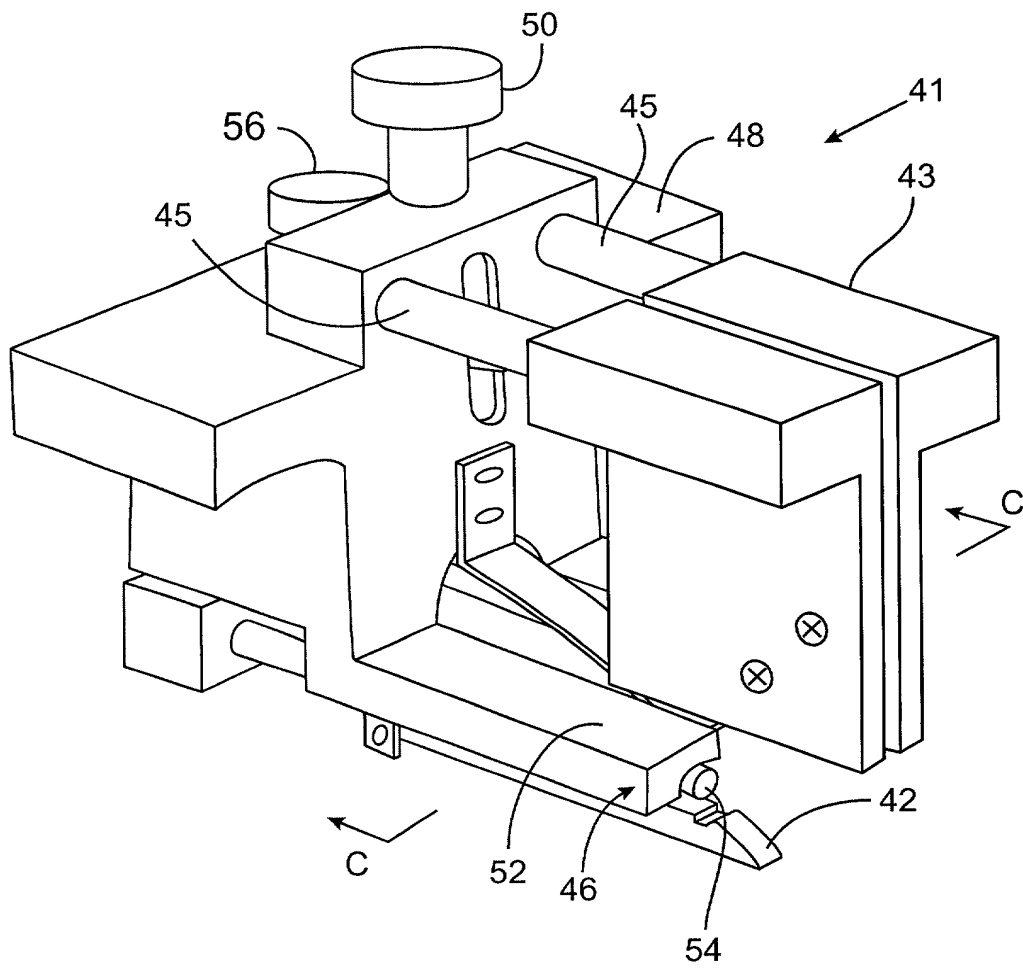


FIG. 76

+

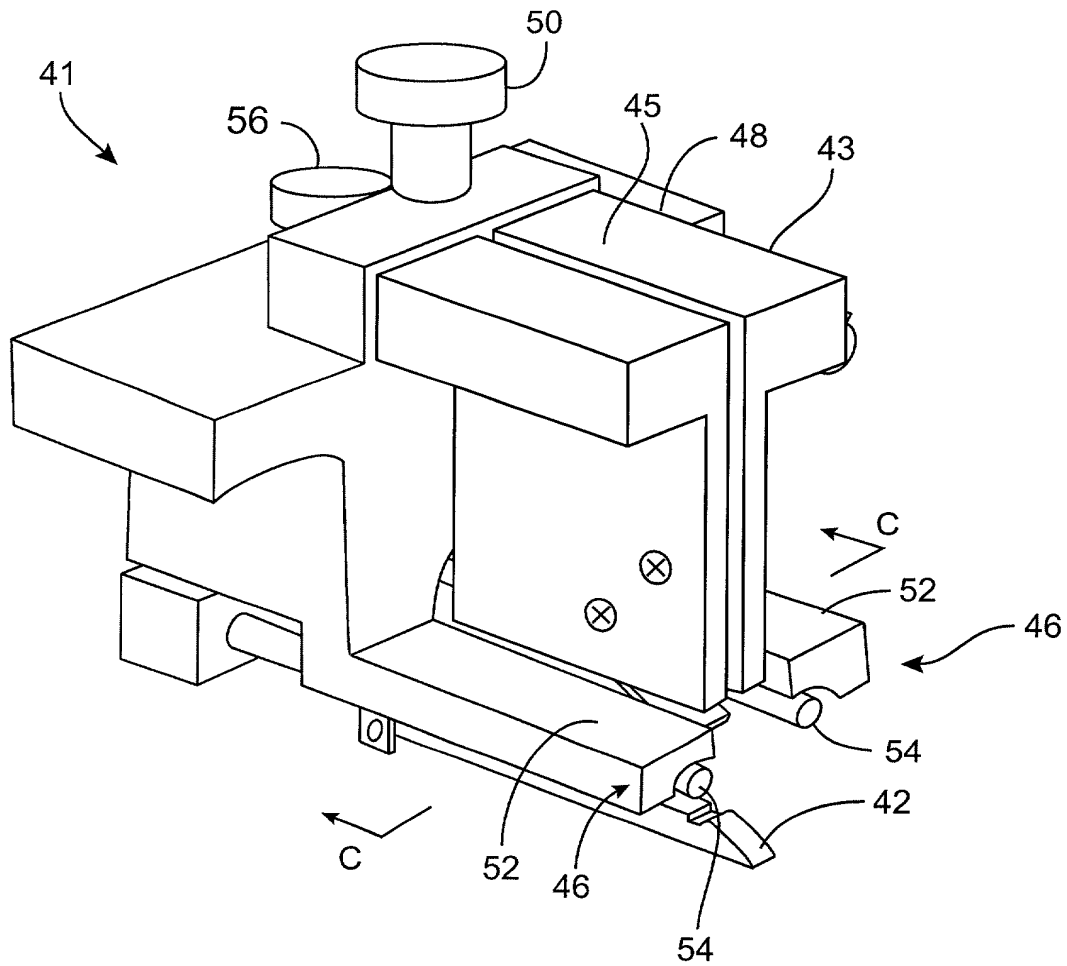


FIG. 77

+

+

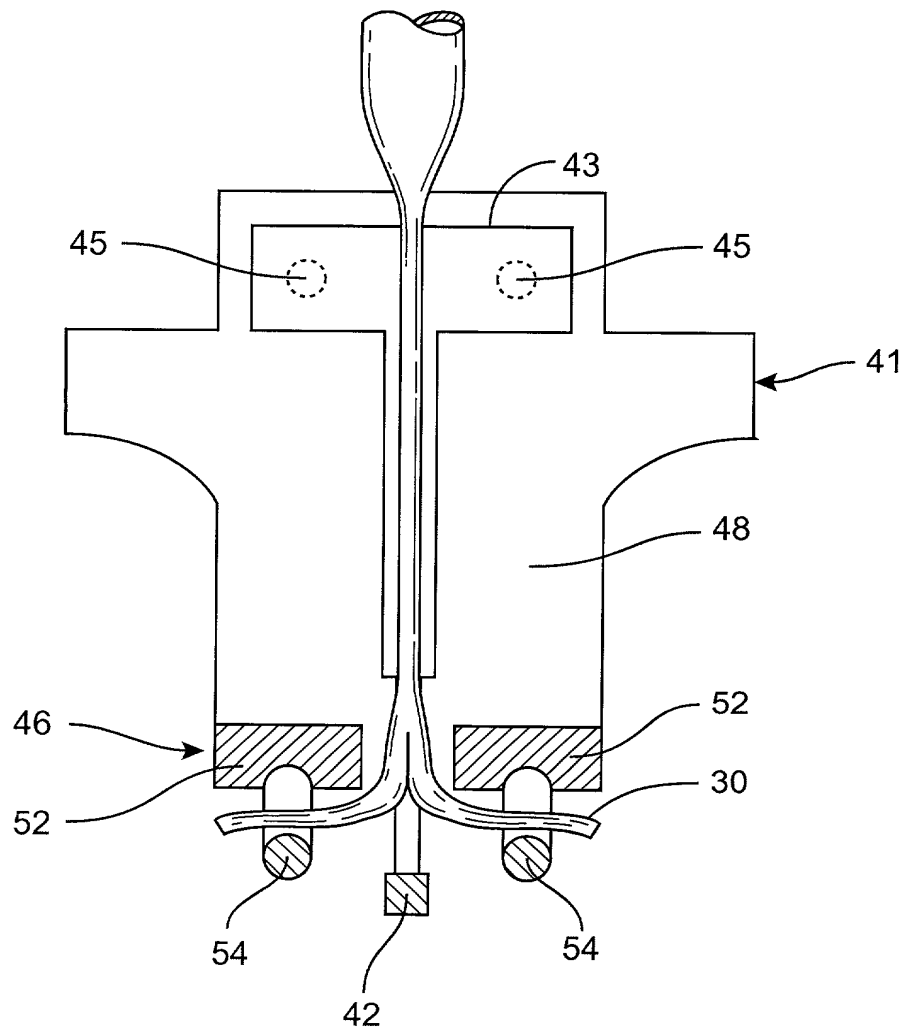


FIG. 78

+

+

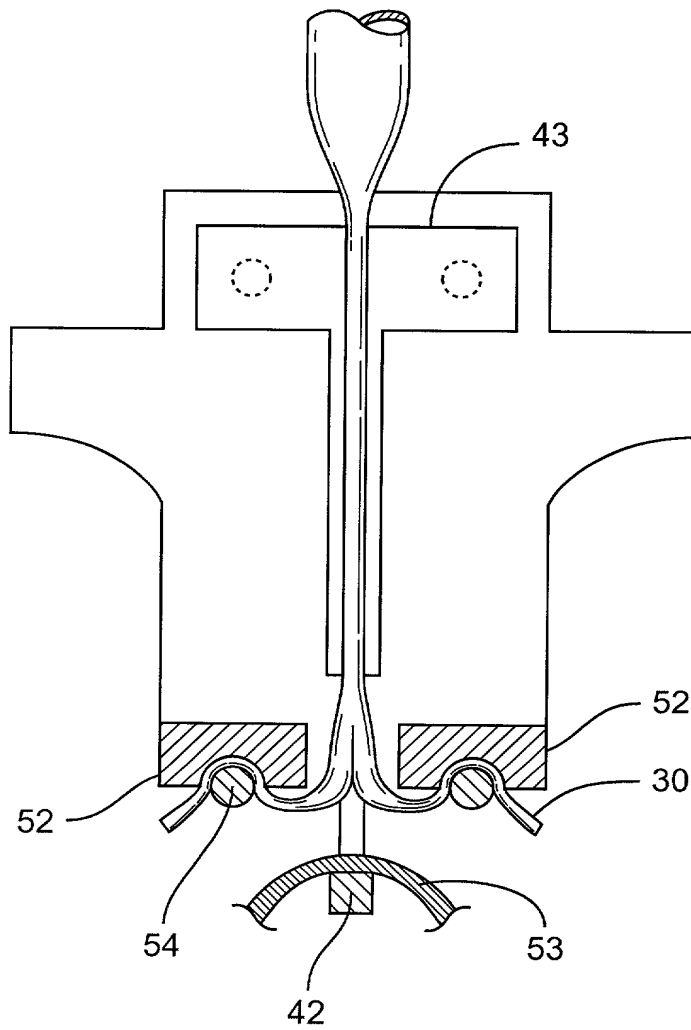


FIG. 79

+

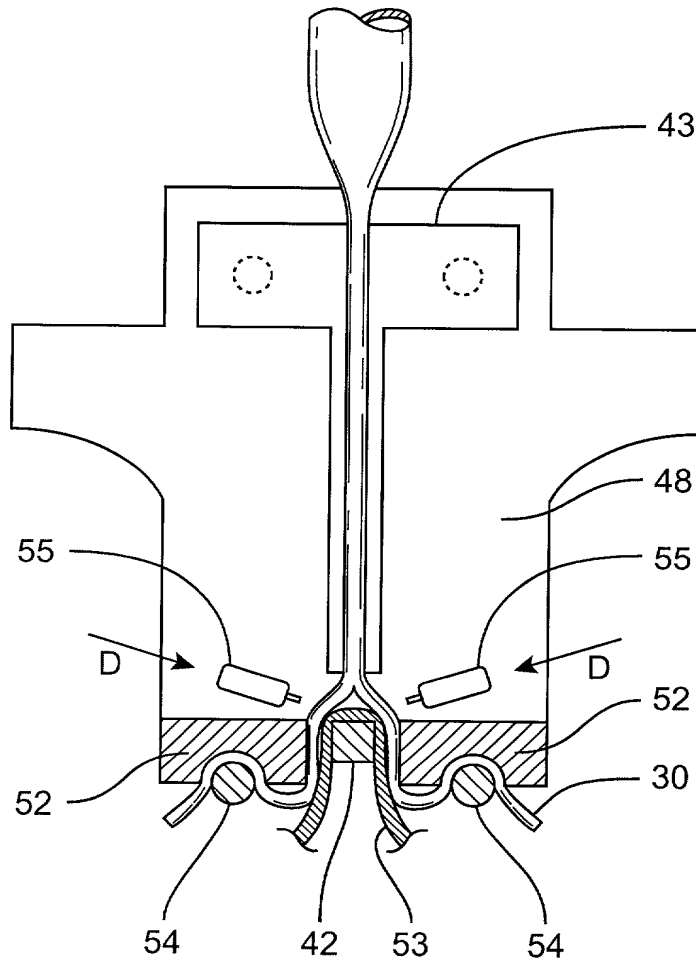


FIG. 80



+

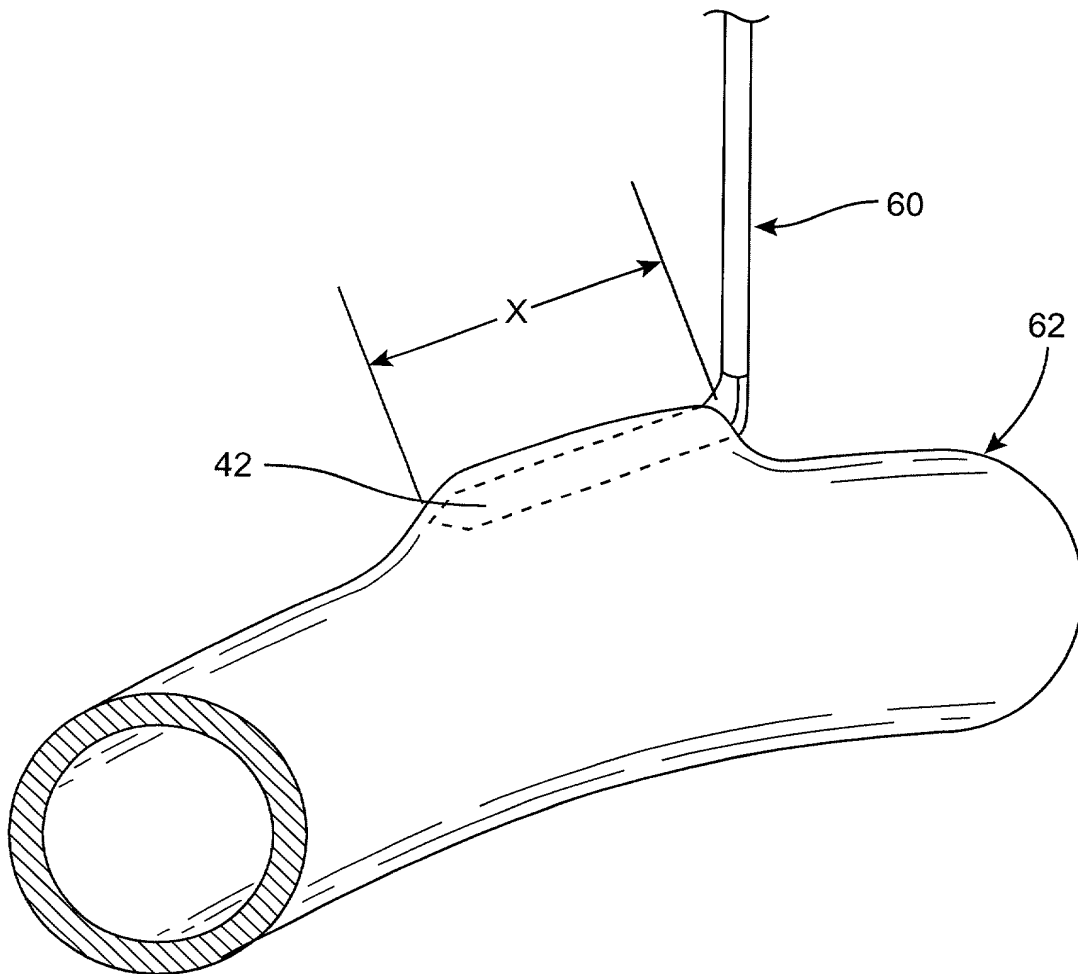


FIG. 81

+

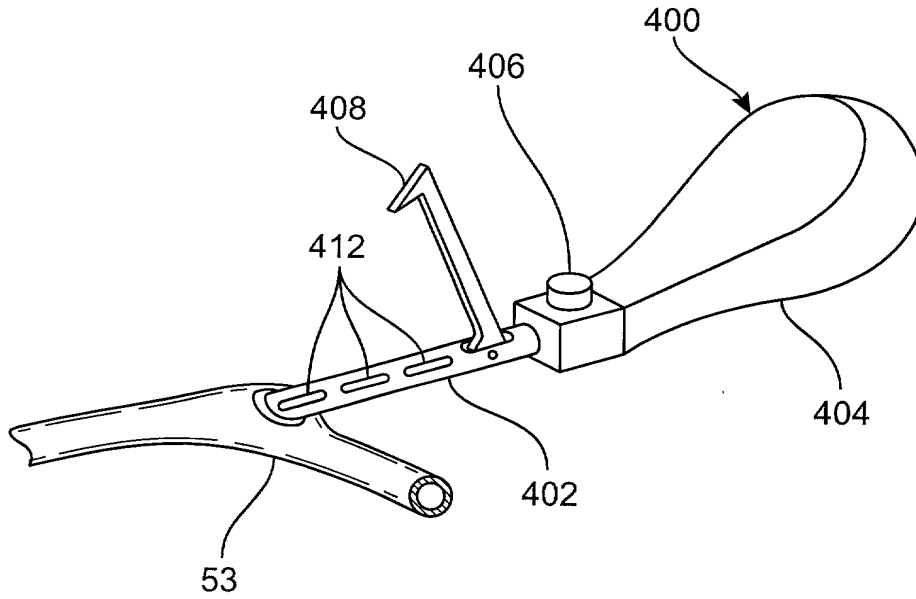


FIG. 82

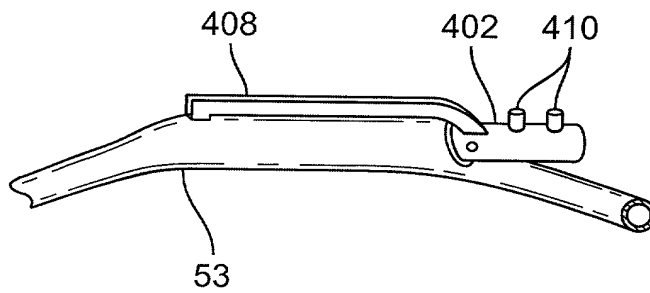


FIG. 83

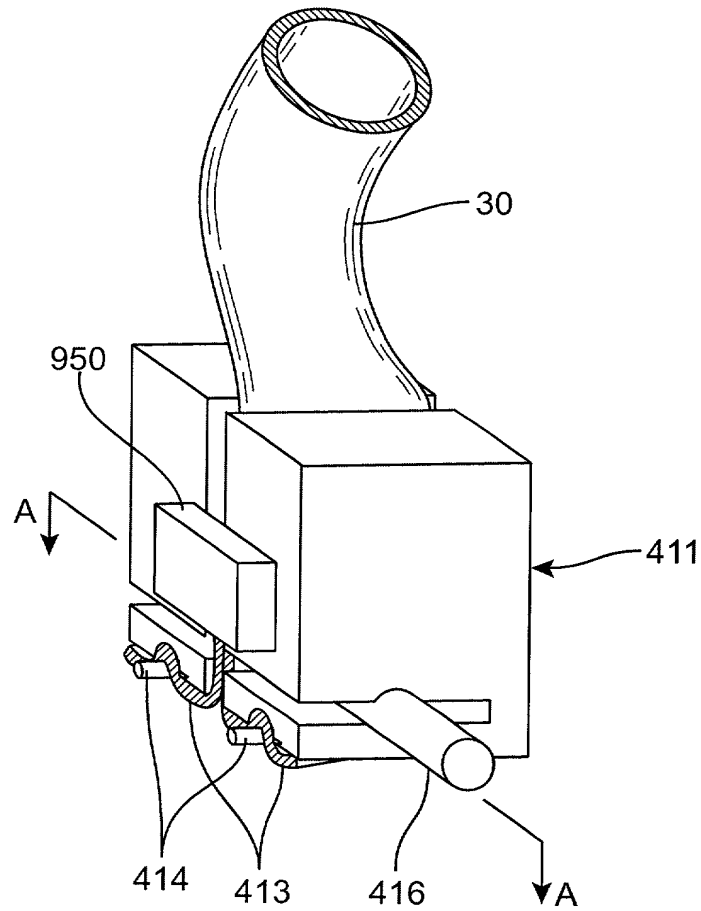


FIG. 84

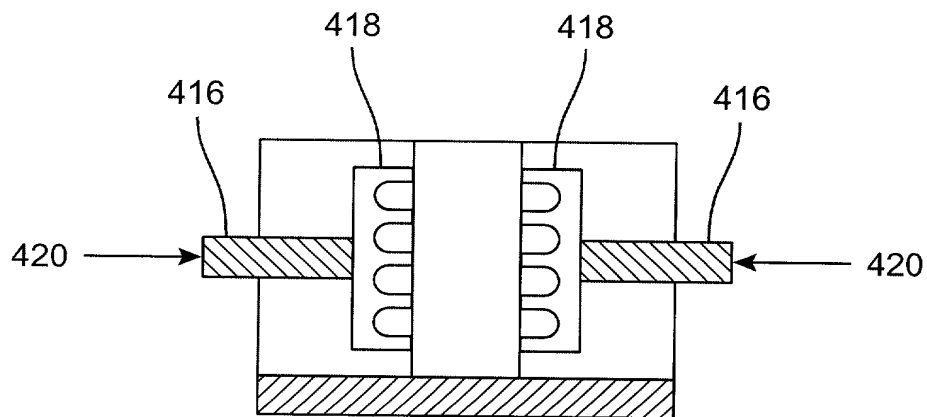


FIG. 85

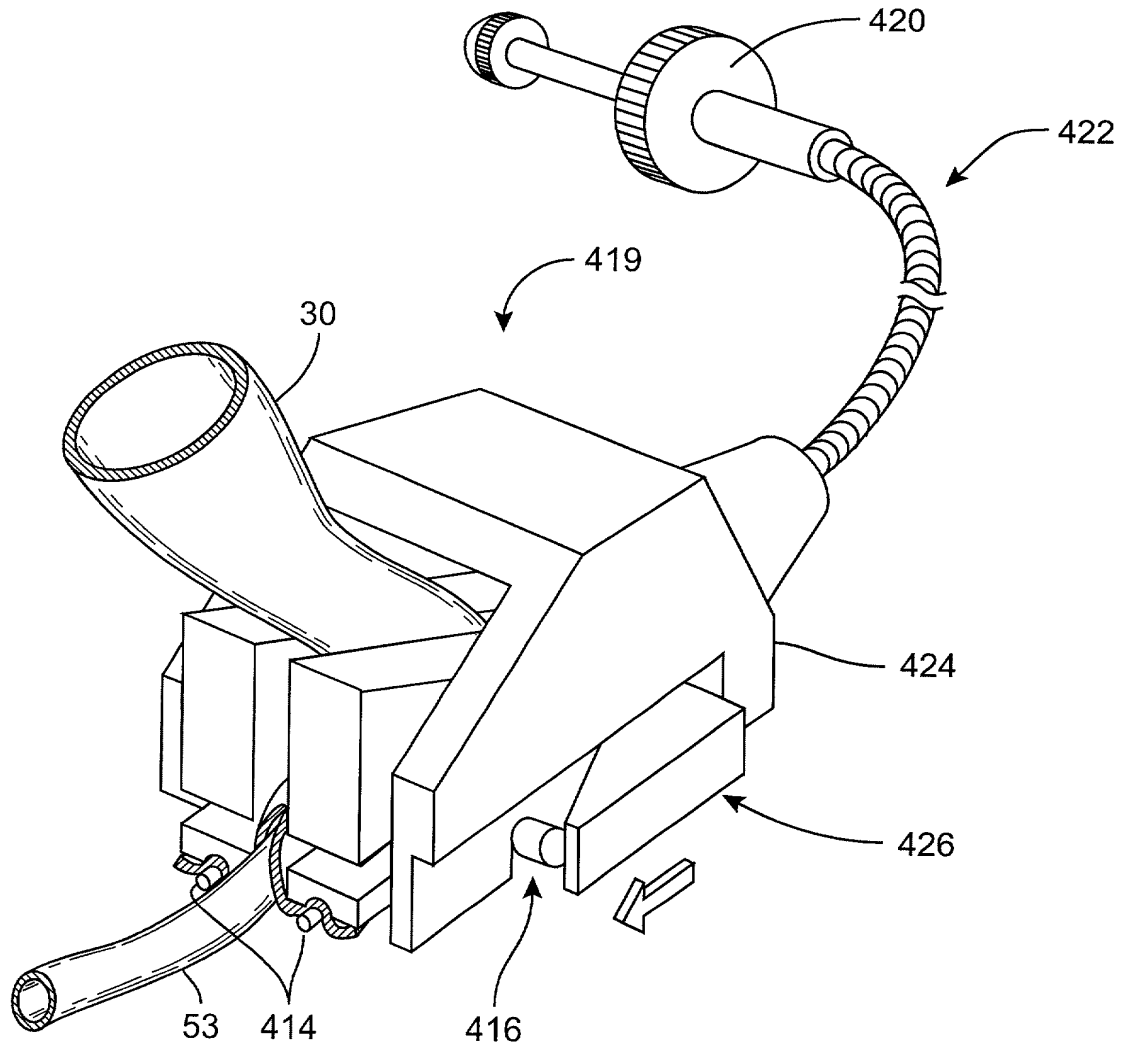


FIG. 86

+

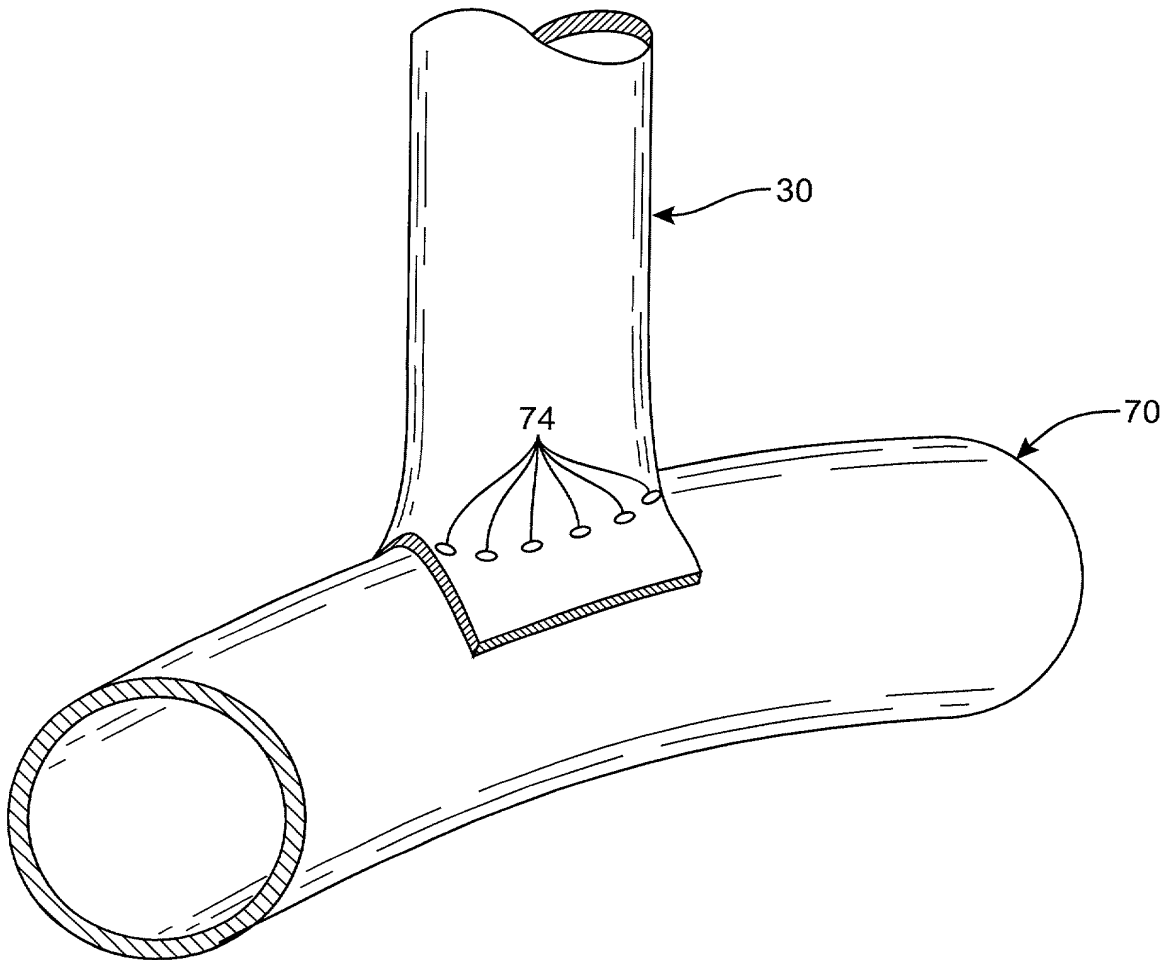


FIG. 87

+